

WEEKLY RETURNS

OF

BIRTHS, DEATHS, AND CAUSES OF DEATH IN LONDON

DURING THE YEAR

1861.

POPULATION ESTIMATED FOR THE MIDDLE OF THE YEAR 1861:

PERSONS	-	-	-	2,815,138
MALES	-	-	-	1,312,981
FEMALES	-	-	-	1,502,157

PUBLISHED BY THE AUTHORITY OF THE REGISTRAR GENERAL OF
BIRTHS, DEATHS, AND MARRIAGES IN ENGLAND.



LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.
FOR HER MAJESTY'S STATIONERY OFFICE.

1862.

SUMMARY

OF

WEEKLY RETURNS OF 1861.

1861—BIRTHS	. . .	{ Males . 49,076 Females . 47,313 }	TOTAL . . .	96,389
1861—DEATHS	. . .	{ Males . 33,014 Females . 31,987 }	TOTAL . . .	65,001
1861—POPULATION	. . .	{ Males . 1,312,981 Females . 1,502,157 }	TOTAL . . .	2,815,138

(Estimated for the middle of the year.)

*General Register Office, Somerset House,
26th February 1862.*

WHEN the Census was taken on April 8th, 1861, the population of London was 2,803,989. If the rate of increase, which prevailed in the decennial period 1851–61, continued to govern its progress, the population enumerated received an accession of 11,149 by the middle of 1861, and the total number became 2,815,138.

In the ten years that intervened between the last two censuses the amount of increase of the London population was equal to 121 daily. But its natural increase, viz., the excess of births over deaths, did not much exceed 72 daily; whence it follows that nearly fifty persons on an average arrived and settled each day in the metropolis over and above that unascertained number of settlers who only stepped into the places of persons who left it for parts in these islands beyond its bounds, or for more distant regions of the globe.

Whether London is equal to the task of providing by new and improved arrangements for this constant accumulation of human beings within its limits still remains to be determined by experience. When a family increases in its narrow lodging, in circumstances of dirt and squalor, that increase which should be its blessing becomes its bane; and at last fever destroys what slow disease may have spared. And in a city or a state the growth of its population is not a strength to be trusted, but a weakness to be feared, if improvement in its physical and moral condition is not commensurate with the growing urgency of its wants.

Two distinct outbreaks of cholera, which made havoc in many families and struck terror into all, and the brief but fatal eruption of influenza in 1847, furnish the most remarkable passages in the sanitary history of the metropolis during the last twenty years; but they cannot justly be regarded as its worst features. Other diseases, more frequent in their recurrence and persistent in their character, and also more wasteful in their effects, mark the whole period. Heavy bills of mortality forced public attention; and in the course of these years important measures for the improvement of the public health have been undertaken, and some proof that they have not been unfruitful has been obtained. Health officers have been appointed for the city of London, for Marylebone, and the other metropolitan districts. Inspectors of nuisances have acted in co-operation with them. Drainage works have been carried out, and are in progress. The water companies obtain their supply at higher positions in the river, and subject it to improved filtration. The markets are inspected, and attempts made, with partial

success, to protect consumers against unsound meat and noxious, fraudulent compounds. Hospital accommodation is extended; and, what is of prime necessity, the working classes have probably become more awakened to the care of their own health,—to the importance of keeping their dwellings sweet and dry. This task, which is imposed on the people themselves, and can only be performed by them, it is the object of police regulations to render possible; and unless it is fulfilled, public works will comparatively little avail. Altogether there is abundant proof of that increased regard for human life that attends civilization; and though much remains to be accomplished, it is true, according to the proverb, that “a work begun is half done.”

In the ten years 1840–9, the mean rate of mortality in London was 2·51 per cent.; in the subsequent decennium, 1850–9, it fell to 2·36 per cent. It is still more satisfactory to observe, that the rate of mortality *in each of the last three years*, 1859–61, has been less than the lower of the two rates that have just been mentioned. In 1860 the rate was 2·26; in 1861 it was 2·32. If the mortality of London were confined permanently within the limit represented by the mean rate of the last three years, the effect of that reduction in the population as it exists at present would be that more than 4000 persons would survive annually, whose lives would drop under the mean rate derived from the twenty years 1840–59. And if measures that have been already adopted are not relaxed, the amount of benefit will be increased, as the population that is the subject of it is increased. But a higher standard of health than any which the present tables show is possible, and, it may be hoped, will be attained.

Sixty-five thousand and one deaths were registered in London in 1861. In the March, June, September, and December quarters those thousands occurred in several proportions, which were nearly as follows:—19, 15, 15, and 16. The mean temperature of the air ($49^{\circ} \cdot 4$) was higher than that of the preceding year (47°), and the mortality was also higher by about 3000 deaths. The two years were distinguished nosologically by a greater amount of fever in 1861, especially towards the end of it, by the much greater prevalence of diarrhœa, and a general increase of disorders of the digestive organs. But last year the mortality from bronchitis and pneumonia was less.

There were 215 deaths from small-pox, a mortality which is less than that of the same disease in any of the last 13 years, except 1857. In 1852 and 1859 the annual deaths from it were more than 1100. Spitalfields, Mile End, Aldgate, Clapham, Deptford, and Poplar are localities where its presence was most felt. Thirty-four deaths occurred in the Small-pox Hospital, Islington.

Scarlatina was fatal in 2358 cases; diphtheria in 697. Both diseases increased towards the end of the year. Croup and whooping-cough were very fatal; but the former, like scarlatina and diphtheria, increased towards the end of the year; the latter diminished. Quinsy also rose, and with other throat complaints was most fatal in the December quarter. Scarlatina appears to have visited all quarters of the metropolis, and with considerable impartiality. Somers Town suffered much; also the Waterloo-road neighbourhood. There were 23 deaths from it in Plumstead. Camden Town, West Hackney, and Rotherhithe are districts of nearly equal population: scarlatina was the cause of 43 deaths in the first, 18 in the second, only 4 in the third. In St. George Bloomsbury it caused 37 deaths; in Fulham, which is nearly equal to it, 32; in Hampstead, with a larger population, only 4. In St. George the Martyr, Holborn, besides 36 from scarlatina, there were 23 from diphtheria.

There were 1754 deaths from typhus. It did not appear in unusual force till the latter part of the year, and therefore the total mortality was not great. Indeed it was much less than that of many previous years. The districts of West London North, Poplar, and Greenwich may be mentioned among those which suffered most from typhus. The London Fever Hospital recorded 118 deaths, whilst the total number from scarlatina and typhus in the West sub-district of Islington, including those in the hospital, was 152.

The most fatal zymotic disease in the year was whooping-cough (3497); next to it scarlatina with diphtheria; then diarrhœa (2625). In respect to the last complaint the summer quarter was as usual the season of its activity.

It may be added that nearly one out of a thousand persons living died of diarrhoea in St. Mary Paddington, Kensington Town, Hoxton, Stepney, Mile End Old Town, Poplar, Newington, Rotherhithe, and Plumstead. In many parts the ratio was higher.

There were 2247 deaths by violence in the year. This class of cases bears a rather larger proportion to the mortality from all causes than it did ten years ago. By comparing the three years, 1850–2, with the last three, 1859–61, it appears that while the total deaths increased in the proportion of 16 and 19, those by accident, suicide, and homicide increased in that of 16 and 21.

The number of persons last year who received fatal fractures and contusions was 719. Falls from scaffolds, and street accidents make their annual contributions to the list. When building operations are extended in all directions, and the stream of men and horses from the widening area pours through old channels into the centres of traffic, casualties of this description must increase faster than the population. The railway system extended, and reaching to the heart of the metropolis, will counteract this tendency. But an ædileship that will widen the streets, open new approaches, and prevent or quickly sweep from the streets and pavements the hideous shoals of mud and dirt that periodically cover them, will promote the public health and safety, and in an immeasurable degree the public comfort.

The number of deaths in 116 Public Institutions was 10,276, or nearly a sixth part of the whole. Of that number more than a half occurred in workhouses. Of 100 persons who shared the common fate of humanity, nine died in establishments provided by parochial rates; six in hospitals for the treatment of sick persons. In the workhouse of the most populous parish, namely Pancras, there were 487 deaths; in that of Marylebone, the third parish in respect of population, there were 450; while in the workhouse of Lambeth, which is a rather more populous district than Marylebone, there were only 299.

LONDON.—BIRTHS and DEATHS in the Fifteen Years 1847 to 1861.

YEARS.	1847 (53 weeks)	1848	1849	1850	1851	1852	1853 (53 weeks)	1854	1855	1856	1857 (53 weeks)	1858	1859	1860	1861
BIRTHS . . .	68331	71265	72662	74317	77871	80484	83878	84684	84944	86833	91048	88620	92556	92825	96389
DEATHS* . . .	60442	57628	68432	48579	55354	54213	61202	73697	61506	56786	60150	63882	61617	61821	65001
Excess of BIRTHS over DEATHS . . }	7889	13637	4230	25738	22517	26271	22676	10987	23438	30047	30898	24738	30939	31004	31388
BIRTHS . { Males .	34736	36339	37168	37804	39887	41038	42987	42927	43352	44159	46770	45220	47189	47422	49076
BIRTHS . { Females .	33595	34926	35494	36513	37984	39446	40891	41757	41592	42674	44278	43400	45367	45403	47313
DEATHS . { Males .	30347	29329	34032	24449	28096	27853	31514	37178	31203	28894	30399	32563	31451	31486	33014
DEATHS . { Females .	30095	28299	34400	24130	27258	26360	29688	36519	30303	27892	29751	31319	30166	30335	31987
DEATHS in FIVE GROUPS of DISTRICTS:—															
West . . .	8541	8279	9388	7232	8326	8295	8937	11495	9380	8952	9279	9761	9572	10039	10382
North . . .	11449	10627	11053	9488	10860	10670	11819	12895	12547	11610	12464	13296	12851	12787	13809
Central . . .	10943	9798	10846	8256	9474	9324	10081	10759	9764	8815	9440	9398	9230	8815	9425
East . . .	13442	13139	14847	10337	11810	11449	13687	15445	13254	12269	13584	14121	13270	13479	13741
South . . .	16067	15785	22298	13266	14884	14475	16678	23103	16561	15140	15383	17306	16694	16701	17644

* The deaths in this Table are compiled from the Weekly Returns, which embrace 364 days, and in three years 371 days; and for this reason the figures for all the years previous to 1861 differ from the numbers in 36 Districts (on page vii.), which are, except those for 1861, derived from the returns for complete years from 1st January to 31st December.

BIRTHS and DEATHS IN LONDON; and METEOROLOGY at GREENWICH, in each of the
52 Weeks of 1861.

1861.	BIRTHS.			DEATHS.			Mean Tem- pera- ture of the Air.	Average daily Range of Tem- perature.	Dryness of Atmo- sphere.*	Fall of Rain in Inches.	Amount of Horizontal Movement of the Air in each Week.†
	Total.	Males.	Females.	Total.	Males.	Females.					
							°	°	°		Miles.
1	1892	1003	889	1707	843	864	32°4	10°8	3°2	1°07	969
2	1865	959	906	1707	846	861	26°4	13°9	6°0	0°01	—
3	1859	939	920	1926	924	1002	30°5	6°1	4°3	0°11	1082
4	1978	1034	944	1783	909	874	41°0	9°3	1°7	0°08	1974
5	2050	1049	1001	1544	768	776	42°3	14°7	2°7	0°00	1294
6	2066	1067	999	1459	727	732	42°9	8°6	2°4	0°09	2297
7	1792	889	903	1328	643	685	37°6	12°2	3°5	0°22	1200
8	1891	1035	856	1318	661	657	45°9	12°1	2°2	0°55	1943
9	2028	1020	1008	1238	643	595	42°5	12°6	2°1	1°05	2177
10	2072	1066	1006	1279	622	657	45°2	13°4	4°2	0°18	2882
11	1960	996	964	1226	633	593	42°4	16°8	3°0	0°55	2568
12	1980	991	989	1214	617	597	41°3	15°8	2°3	0°69	2805
13	1974	1031	943	1236	618	618	46°2	16°2	1°3	0°36	1261
14	2000	1012	988	1220	627	593	43°5	18°1	0°9	0°47	1084
15	2004	1012	992	1209	603	606	44°2	20°8	2°4	0°00	1306
16	1961	1007	954	1210	639	571	45°4	15°4	5°3	0°00	1599
17	1858	930	928	1182	610	572	44°3	19°9	5°9	0°52	1274
18	2008	951	1057	1261	652	609	46°3	21°2	7°8	0°13	1667
19	1848	972	876	1240	623	607	43°4	15°3	6°6	1°13	1198
20	1935	1013	922	1219	624	595	51°9	23°1	6°7	0°06	1154
21	1826	892	934	1237	626	611	57°5	24°3	9°4	0°50	1537
22	1959	972	937	1069	549	520	57°5	18°5	10°4	0°32	1350
23	1847	963	884	1101	566	535	53°3	13°6	5°4	0°34	1122
24	1943	1017	926	1121	590	531	60°5	21°4	6°2	0°48	1575
25	1749	882	867	1077	561	516	62°9	23°8	5°6	0°15	1073
26	1904	963	941	1092	594	498	60°1	20°3	6°0	0°63	1670
27	1747	870	877	1043	517	526	59°7	19°4	9°6	0°17	1934
28	1902	945	957	1106	553	553	61°5	21°0	7°5	1°05	1431
29	1819	905	914	1171	592	579	61°3	17°0	6°0	0°40	2009
30	1804	926	878	1207	621	586	61°1	16°1	5°6	0°51	2212
31	1677	898	779	1225	575	650	61°0	21°5	8°0	0°10	2365
32	1759	881	878	1172	601	571	64°4	21°2	7°1	0°32	2144
33	1699	889	810	1257	642	615	65°3	21°2	7°3	0°17	1605
34	1753	909	844	1159	598	561	61°2	20°8	9°3	0°05	2095
35	1725	874	851	1127	577	550	62°5	24°2	8°3	0°00	1417
36	1768	871	897	1121	555	566	62°4	21°1	7°9	0°11	2078
37	1795	916	879	1110	565	545	57°2	22°7	7°4	0°15	1637
38	1830	944	886	1126	564	562	54°4	20°5	6°2	0°25	1710
39	1848	925	923	1108	578	530	53°8	15°5	4°9	0°92	1888
40	1818	923	895	1147	603	544	59°3	18°5	4°6	0°18	967
41	1083	865	818	1113	576	537	58°3	17°5	2°2	0°55	1485
42	1846	954	892	1065	557	508	54°6	18°3	4°7	0°01	1042
43	1822	945	877	1087	579	508	54°1	13°5	2°6	0°21	1266
44	1836	947	889	1078	569	509	45°5	13°9	5°0	0°36	1782
45	1710	840	870	1251	653	598	42°0	14°6	3°4	0°81	1829
46	1774	876	898	1288	673	615	39°7	13°0	3°6	2°51	2165
47	1853	939	914	1434	728	706	37°5	11°7	4°4	1°02	2230
48	1791	880	911	1424	721	703	44°5	13°7	3°1	0°36	2664
49	1656	837	819	1300	666	634	40°5	14°1	3°8	0°74	1395
50	1800	924	876	1283	641	642	48°1	8°7	3°5	0°39	2419
51	1902	958	944	1248	626	622	42°6	7°1	3°8	0°09	1620
52	1523	780	743	1148	556	592	36°6	9°8	3°9	0°00	1169

* The column headed "Dryness of Atmosphere" is the difference between the dew point temperature and air temperature. The mean dew point temperature, for any week, may be obtained by subtracting the number in the column headed "dryness" from the mean temperature in the same period.

† By Robinson's Anemometer, adopted in place of Whewell's, which was used formerly.

GREENWICH METEOROLOGICAL ELEMENTS for the Year 1861. By J. GLAISHER, Esq., F.R.S.

1861. MONTHS.	Mean Reading of the Barometer.	TEMPERATURE OF THE AIR.							Departure from Average of 20 Years.	Mean Temperature of the Dew Point.	Mean Tension of Vapour.	Weight of Vapour in a Cubic Foot of Air.	Mean additional Weight required for Saturation.	Mean Degree of Humi- dity. Saturation (100).	Mean Weight of a Cubic Foot of Air.	RELATIVE PROPORTION OF WIND.				Mean Amount of Cloud.	RAIN.	
		Highest by Day.	Lowest by Night.	Range in Month.	Mean of all Highest.	Mean of all Lowest.	Mean Daily Range.	Mean for the Month.								N.	E.	S.	W.		Number of Days it fell.	Amount collected.
January	30.011	55.0	16.0	39.0	39.6	28.7	10.9	33.9	-4.4	30.1	in.	grs.	gr.	85	grs.	3	10	9	9	7.0	6	in.
February	29.686	56.0	24.4	31.6	48.2	36.9	11.3	42.1	+3.7	39.4	1.68	1.9	0.4	85	564	3	10	9	9	7.0	6	0.6
March	29.614	61.8	29.1	32.7	52.7	37.1	15.6	43.8	+2.1	41.2	2.41	2.3	0.3	90	548	4	4	11	9	7.4	11	1.8
April	29.999	63.5	26.8	36.7	55.0	36.0	19.0	44.3	+2.0	40.2	2.59	2.9	0.3	90	545	4	0	5	22	6.5	21	2.2
May	29.924	80.2	33.4	46.8	63.5	43.0	20.5	51.9	+0.9	43.6	2.84	3.2	0.5	85	551	9	14	2	5	7.1	6	0.8
June	29.782	81.8	42.9	38.9	70.8	51.3	19.5	59.1	-0.1	53.1	4.04	4.6	1.0	81	542	15	8	4	4	7.6	8	1.3
July	29.606	76.3	48.4	27.9	72.3	53.4	18.9	60.9	-1.0	53.7	4.13	4.6	1.3	78	526	1	1	12	17	7.4	20	2.2
August	29.865	89.3	46.2	43.1	75.6	53.8	21.8	63.2	+1.9	55.2	4.36	4.9	1.6	76	528	3	0	10	18	5.9	15	1.5
September	29.717	81.1	37.7	43.4	68.3	48.2	20.1	57.1	+0.2	50.1	3.70	4.1	1.2	79	532	3	2	10	16	6.3	15	1.5
October	29.842	75.6	39.6	36.0	64.1	47.7	16.4	54.9	+4.7	51.4	3.79	4.2	0.6	87	536	6	9	11	5	6.5	10	0.9
November	29.561	57.8	23.2	34.6	47.3	34.1	13.2	40.8	-2.6	37.1	2.21	2.6	0.4	87	547	4	1	9	16	6.9	13	5.2
December	29.974	54.0	23.5	30.5	45.9	36.0	9.9	41.0	+0.9	37.3	2.23	2.6	0.4	87	555	5	10	7	9	6.5	10	1.3
Means	29.798	69.3	32.6	36.7	58.6	42.1	16.5	49.4	+0.2	44.4	*304	3.4	0.8	83	542	5	5	8	11	6.9	146 Sum	20.8 Sum

DEATHS in the LONDON DISTRICTS Registered in each Year during 10 Years, 1852-1861, with
the Mean Temperature for the same Periods.

DISTRICTS.	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861
Mean Temperature - - -	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4
LONDON - - -	54,638	60,069	73,697	61,942	57,274	59,103	64,093	61,869	62,309	65,001
1 KENSINGTON - - - -	2620	2749	3360	3060	3122	3052	3412	3411	3814	3899
2 CHELSEA - - - -	1334	1369	2019	1478	1359	1436	1508	1422	1534	1557
3 ST. GEORGE HANOVER SQUARE -	1449	1505	2027	1736	1606	1640	1856	1721	1767	1861
4 WESTMINSTER - - - -	1631	1823	2277	1831	1643	1636	1759	1669	1700	1753
5 ST. MARTIN-IN-THE-FIELDS -	579	625	624	593	615	634	593	607	568	569
6 ST. JAMES WESTMINSTER - -	713	738	1199	782	685	705	678	763	734	743
7 MARYLEBONE - - - -	3628	3807	4058	3858	3518	3854	3938	3728	3752	3986
8 HAMPSTEAD - - - -	216	237	228	240	265	272	264	288	276	295
9 PANCRAS - - - -	3686	3947	4430	4366	3905	4055	4714	4423	4268	4698
10 ISLINGTON - - - -	2086	2395	2800	2680	2677	2586	2777	2898	3028	3088
11 HACKNEY - - - -	1117	1207	1417	1508	1371	1470	1630	1561	1555	1742
12 ST. GILES - - - -	1401	1562	1619	1540	1352	1423	1346	1353	1362	1390
13 STRAND - - - -	955	1086	1138	1143	994	1025	956	1067	959	970
14 HOLBORN - - - -	1195	1206	1303	1188	1197	1103	1194	1127	1060	1229
15 CLERKENWELL - - - -	1393	1430	1539	1463	1336	1365	1487	1380	1391	1494
16 ST. LUKE - - - -	1304	1265	1491	1284	1137	1284	1352	1323	1214	1342
17 EAST LONDON - - - -	1033	1112	1214	1056	874	908	1002	916	822	912
18 WEST LONDON - - - -	1199	1258	1411	1252	1262	1249	1222	1293	1295	1295
19 LONDON CITY - - - -	925	948	1039	883	820	863	879	795	784	793
20 SHOREDITCH - - - -	2507	2852	3142	2998	2719	2955	3185	2938	2987	3168
21 BETHNAL GREEN - - - -	1941	2237	2427	2159	1932	2257	2450	2286	2218	2225
22 WHITECHAPEL - - - -	2286	2444	2878	2453	2260	2304	2459	2331	2340	2332
23 ST. GEORGE-IN-THE EAST -	1183	1482	1653	1257	1286	1207	1331	1286	1293	1261
24a STEPNEY - - - - -)	2494	3022	3516	2884	2714	2917	1473	1296	1329	1361
24b MILE END OLD TOWN - -)							1531	1494	1548	1557
25 POPLAR - - - - -	1176	1351	1815	1576	1495	1676	1729	1717	1900	1837
26 ST. SAVIOUR - - - -	1084	1112	1662	1138	890	924	1077	1000	934	1068
27 ST. OLAVE - - - -	910	1192	1531	1142	1062	1081	1149	1059	1129	1200
28 BERMONDSEY - - - -	1156	1300	2318	1209	1192	1125	1314	1146	1275	1343
29 ST. GEORGE SOUTHWARK - -	1300	1479	1945	1331	1231	1222	1382	1355	1263	1373
30 NEWINGTON - - - -	1431	1648	2346	1564	1308	1758	1777	1734	1708	1749
31 LAMBETH - - - -	3089	3237	4390	3331	2905	3017	3505	3317	3303	3441
32 WANDSWORTH - - - -	1114	1148	1733	1144	1144	1097	1268	1324	1389	1396
33 CAMBERWELL - - - -	1125	1367	1980	1360	1209	1241	1441	1372	1337	1420
34 ROTHERHITHE - - - -	403	464	825	478	471	446	556	479	532	532
35 GREENWICH - - - -	2344	2764	3499	3116	2844	2513	2927	2947	2319	3029
36 LEWISHAM - - - -	631	701	844	861	874	803	972	1043	1122	1093

LONDON.—ANNUAL MORTALITY, 1840-1861, in FIVE GROUPS of DISTRICTS.

	LONDON.	WEST DISTRICTS.	NORTH DISTRICTS.	CENTRAL DISTRICTS.	EAST DISTRICTS.	SOUTH DISTRICTS.
Area in Square Miles .	121·8	16·9	21·1	2·9	9·7	71·2
Annual Increase of Popu- } lation per Cent., 1851-61 }	1·73	2·10	2·34	·39	1·63	2·28
Population, 1861 . .	2,803,989	463,388	618,210	378,053	571,158	773,175
YEARS.	ANNUAL MORTALITY PER CENT.*					
1840 . . .	2·500	2·408	2·394	2·447	2·571	2·589
1841 . . .	2·401	2·236	2·241	2·496	2·506	2·440
1842 . . .	2·352	2·256	2·255	2·361	2·443	2·392
1843 . . .	2·465	2·326	2·308	2·528	2·639	2·475
1844 (a) . . .	2·473	2·387	2·330	2·444	2·586	2·560
1845 . . .	2·326	2·253	2·101	2·402	2·463	2·376
1846 . . .	2·319	2·158	2·185	2·292	2·414	2·463
1847 † (a) . . .	2·710	2·450	2·537	2·789	2·935	2·771
1848 . . .	2·583	2·361	2·338	2·533	2·867	2·718
1849 . . .	3·008	2·613	2·368	2·791	3·176	3·762
1850 . . .	2·094	1·964	1·980	2·114	2·168	2·192
1851 . . .	2·346	2·210	2·223	2·415	2·437	2·412
1852 . . .	2·269	2·160	2·129	2·401	2·340	2·309
1853 † . . .	2·404	2·195	2·202	2·474	2·606	2·493
1854 . . .	2·953	2·860	2·444	2·753	3·008	3·495
1855 . . .	2·439	2·308	2·336	2·518	2·554	2·470
1856 . . .	2·217	2·153	2·117	2·311	2·339	2·191
1857 † . . .	2·207	2·086	2·116	2·340	2·424	2·115
1858 . . .	2·398	2·244	2·296	2·455	2·587	2·404
1859 . . .	2·277	2·151	2·174	2·422	2·403	2·269
1860 . . .	2·257	2·224	2·124	2·342	2·416	2·222
1861 . . .	2·317	2·238	2·230	2·504	2·405	2·278
Average Number living } to One Death annually } (1840-61) . . .	41	44	44	41	39	40

* The Annual Mortality in this Table is deduced from the Population of 1841, 1851, and 1861 corrected for increase at each year, and the deaths registered in London in each of the several years, correction being made for the difference between 364 and 365·25636 days.
(a) The deaths in the districts of Wandsworth and Clapham first appeared in the Metropolitan Returns in 1844; and the deaths in the districts of Lewisham and Hampstead in 1847. For the purpose of comparison they are included in these calculations throughout the whole period 1840-60.
† The Summaries of the Weekly Tables for the Years 1847, 1853, and 1857 contain the deaths in 53 weeks in this calculation a correction has been made for the difference between 365·25636 and 371 days.

LONDON.—MEAN MORTALITY PER CENT.

YEARS.	LONDON.	WEST DISTRICTS.	NORTH DISTRICTS.	CENTRAL DISTRICTS.	EAST DISTRICTS.	SOUTH DISTRICTS.
MEAN OF 20 YEARS.						
1840-1859 . . .	2·437	2·289	2·254	2·464	2·573	2·547
MEANS OF 10 YEARS.						
1840-9 . . .	2·514	2·345	2·306	2·508	2·660	2·655
1850-9 . . .	2·360	2·233	2·202	2·420	2·487	2·435
MEANS OF 5 YEARS.						
1840-4 . . .	2·438	2·323	2·306	2·455	2·549	2·491
1845-9 . . .	2·589	2·367	2·306	2·561	2·771	2·818
1850-4 . . .	2·413	2·278	2·196	2·431	2·512	2·580
1855-9 . . .	2·308	2·188	2·208	2·409	2·461	2·290

DEATHS in LONDON, from ALL CAUSES, REGISTERED in the YEARS 1849-1861.

Class.	MEAN TEMPERATURE -	49°·9	49°·3	49°·4	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	1861.			
		1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	QUARTER ENDING			
		364 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	364 Days.	91 Days	91 Days	91 Days	91 Days
CAUSES OF DEATH.		1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Mar. 30	June 29	Sept. 28	Dec. 28
		364 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	364 Days.	91 Days	91 Days	91 Days	91 Days
	ALL CAUSES . . .	68432	48579	55354	54213	61202	73697	61506	56786	60150	63882	61617	61821	65001	18907	15237	14932	15866
	SPECIFIED CAUSES .	67208	47336	54270	53140	59816	72162	60075	55575	58990	63027	60872	61148	64288	18815	15030	14777	15666
	(CLASSES.)																	
I.	ZYMOTIC DISEASES	29096	10634	13453	12990	14518	27758	14565	13832	14107	16704	16758	13001	15710	3674	3292	4732	4012
II.	CONSTITUTIONAL „	10956	10446	11834	11795	12690	12406	12640	11784	12366	12309	12455	12523	13082	3488	3442	3076	3076
III.	LOCAL „	19928	19174	21129	20324	23662	22916	23711	21532	23370	25053	22677	26246	25569	8768	5946	4555	6300
IV.	DEVELOPMENTAL „	5820	5543	6200	6261	6969	7292	7289	6558	7130	7045	6959	7240	7680	2252	1840	1828	1760
V.	VIOLENT DEATHS -	1408	1519	1654	1770	1977	1790	1870	1839	2017	1916	2023	2138	2247	633	510	586	518
	(ORDERS.)																	
I.	1. Miasmatic Diseases -	28277	9864	12585	12090	13497	26659	13518	12319	13021	15554	15508	11923	14459	3343	3017	4357	3742
	2. ENTHETIC „ -	137	169	176	195	231	261	227	256	296	305	336	322	390	110	90	96	94
	3. DIETIC „ -	504	475	529	549	625	658	673	642	672	670	762	661	720	188	165	219	148
	4. PARASITIC „ -	178	146	163	156	165	180	147	145	118	175	152	95	141	33	20	60	28
II.	1. DIATHETIC „ -	1974	1907	2011	1980	2181	2194	2184	2053	2149	2182	2153	2148	2258	613	573	515	557
	2. TUBERCULAR „ -	8982	8539	9823	9815	10509	10212	10456	9731	10217	10127	10302	10375	10824	2875	2869	2561	2519
III.	1. DISEASES OF NERVOUS SYSTEM -	6079	5810	5938	5878	6526	6575	6361	5956	6094	6571	6557	6749	6736	2012	1672	1472	1580
	2. „ OF ORGANS OF CIRCULATION -	1931	1965	2173	2156	2349	2279	2394	2313	2371	2521	2679	2911	2850	880	686	585	699
	3. „ OF RESPIRATORY ORGANS -	8252	7822	9312	8435	10831	10061	11114	9457	10890	11908	9305	12444	11735	4798	2535	1467	2935
	4. „ OF DIGESTIVE ORGANS -	2522	2404	2548	2630	2650	2643	2534	2432	2626	2573	2645	2611	2735	653	667	703	712
	5. „ OF URINARY ORGANS -	548	568	556	602	678	681	621	736	736	831	837	888	899	266	214	193	226
	6. „ OF ORGANS OF GENERATION -	206	212	205	196	186	208	198	165	201	205	231	193	206	41	58	52	55
	7. „ OF ORGANS OF LOCOMOTION -	183	183	190	199	205	190	196	177	175	182	160	176	174	45	54	34	41
	8. „ OF INTEGUMENTARY SYSTEM -	207	210	207	228	237	279	293	296	277	262	263	274	234	73	60	49	52
IV.	1. DEV. DIS. OF CHILDREN	1979	1993	2313	2333	2473	2661	2505	2338	2527	1771	1831	1914	2037	590	560	437	450
	2. „ OF ADULTS -	260	255	239	277	262	266	278	253	235	270	272	262	250	75	63	60	52
	3. „ OF OLD PEOPLE	2239	2149	2334	2315	2429	2290	2468	2130	2360	2413	2279	2388	2516	847	547	495	627
	4. DISEASES OF NUTRITION	1342	1146	1314	1336	1805	2073	2038	1837	2008	2591	2577	2376	2877	740	670	836	631
V.	1. ACCIDENT OR NEGLIGENCE - - -																	
	* 3. HOMICIDE - - -																	
	4. SUICIDE - - -																	
	5. EXECUTION - - -																	
	VIOLENT DEATHS NOT CLASSED - - -	1408	1519	1654	1770	1977	1790	1870	1839	2017	1	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNASCERTAINED - -	714	676	516	431	497	651	652	530	503	476	247	138	164	47	35	43	39
	CAUSES NOT SPECIFIED -	510	567	568	642	889	884	779	681	652	379	498	535	549	103	173	112	161

* Order 2., comprising Violent Deaths in BATTLE, is omitted, as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, REGISTERED in the YEARS 1849-1861—continued.

Class.	MEAN TEMPERATURE	49°·9	49°·3	49°·4	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	1861.			
		1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	QUARTER ENDING			
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Mar. 30	June 29	Sept. 28	Dec. 28
I.	CAUSES OF DEATH.	364	364	364	364	371	364	364	364	371	364	364	364	364	91	91	91	91
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
ORDER 1.																		
1.	Small-pox - - -	518	498	1066	1166	217	676	1024	522	154	247	1156	877	215	73	52	44	46
2.	Measles - - -	1153	977	1322	600	1007	1399	864	1445	1400	2383	1305	2054	1070	436	271	192	171
3.	Scarlatina - - -	2145	1178	1269	2549	2069	3439	2602	1795	1587	4118	4197	2457	2358	420	326	4·7	1145
4.	Diphtheria - - -	82	71	74	56	56	71	97	74	87	103	85	60	697	139	159	168	231
5.	Quinsy - - -	324	307	315	343	374	488	535	537	457	557	396	471	855	26	26	21	37
6.	Croup - - -	2345	1572	2161	1565	2652	2471	2415	2078	2551	2700	1741	2023	3497	1113	1151	633	600
7.	Whooping-cough - -																	
7.	Typhus (and Infantile fever) - - -	2515	1967	2404	2209	2701	2715	2375	2674	2203	1902	1796	1392	1754	354	347	429	624
8.	Erysipelas - - -	459	374	347	339	324	448	402	388	299	339	294	268	255	69	67	47	72
9.	Metria - - -	258	199	189	188	140	172	199	170	136	165	207	145	162	39	41	25	57
10.	Carbuncle - - -	15	19	19	50	70	91	53	78	69	61	58	53	43	14	8	9	12
11.	Influenza - - -	127	109	354	117	112	103	168	52	133	99	62	113	46	16	7	4	19
12.	Dysentery - - -	370	182	170	152	162	175	142	165	177	181	214	110	123	34	23	47	19
13.	Diarrhoea - - -	3463	1884	2271	2164	2310	3235	2061	2251	3145	2093	3335	1383	2625	215	204	1869	337
14.	Cholera - - -	14125	127	213	162	881	10708	146	145	215	130	198	46	168	5	13	140	10
15.	Ague - - -	28	18	19	18	24	24	22	29	22	43	30	30	33	7	11	9	6
16.	Remittent Fever - -	80	87	122	91	104	122	104	88	98	94	94	97	98	24	26	17	31
17.	Rheumatism - - -	270	295	279	321	294	322	309	328	285	339	340	344	350	123	95	59	73
ORDER 2.																		
1.	Syphilis - - -	100	122	129	140	165	191	168	209	225	263	288	256	327	86	79	85	77
2.	Stricture of Urethra -	37	46	47	55	65	63	57	47	69	42	48	65	58	21	9	11	17
3.	Hydrophobia - - -		1	..	..	1	7	2	..	2	..	..	..	..	..	..	..	..
4.	Glanders - - -	Deaths in 1849-57 classed in this Table with Erysipelas.													3	2	..	..
ORDER 3.																		
1.	Privation - - -	46	23	28	23	34	32	35	28	29	33	26	27	27	15	3	4	5
2.	Want of Breast Milk -	176	180	252	267	302	325	358	366	363	372	445	381	453	116	84	152	101
3.	Purpura and Scurvy -	54	43	52	56	55	54	51	50	40	44	50	56	65	11	25	21	8
4.	Alco- } a Del. Tremens holism } b Intemperance	164	155	150	123	146	164	157	132	129	123	122	99	108	23	34	31	20
		64	74	67	80	88	83	72	66	111	98	119	98	67	23	19	11	14
ORDER 4.																		
1.	Thrush - - -	178	146	163	156	165	180	147	145	118	168	139	90	132	31	17	59	25
2.	Worms, &c. - - -	Deaths in 1849-57 classed in this Table with Dis. of Stom.													2	3	1	3
II.																		
ORDER 1.																		
1.	Gout - - -	55	59	57	60	52	66	59	60	59	70	77	61	74	16	31	18	9
2.	Dropsy - - -	865	779	818	811	844	893	829	728	720	777	717	671	666	206	164	139	157
3.	Cancer - - -	870	889	910	936	1083	1021	1055	1074	1152	1142	1161	1199	1304	322	330	314	338
4.	Noma - - -	13	17	29	15	16	25	25	20	34	23	22	27	31	8	3	10	10
5.	Mortification - - -	171	163	197	158	186	189	216	171	184	170	176	190	183	61	45	34	43
ORDER 2.																		
1.	Scrofula - - -	354	305	381	447	443	446	464	380	382	437	405	465	553	137	146	134	136
2.	Tabes Mesenterica - -	841	752	812	838	965	1099	916	804	882	823	800	755	973	210	226	305	232
3.	Phthisis - - -	6317	6137	7027	6935	7502	7107	7545	7196	7424	7369	7670	7648	7716	2069	2042	1765	1840
4.	Hydrocephalus - - -	1470	1345	1603	1595	1599	1560	1531	1351	1529	1498	1427	1507	1582	459	455	357	311
III.																		
ORDER 1.																		
1.	Cephalitis - - -	550	525	537	528	575	635	603	510	539	575	561	540	522	141	129	130	122
2.	Apoplexy - - -	1250	1326	1250	1162	1339	1323	1382	1306	1340	1423	1475	1544	1489	438	354	337	360
3.	Paralysis - - -	1109	1153	1063	1021	1212	1276	1180	1133	1064	1184	1217	1264	1243	390	300	256	297
4.	Insanity - - -	89	94	112	114	132	115	133	78	97	87	87	58	72	18	23	15	16
5.	Chorea - - -	2	13	10	9	10	12	12	5	3	7	8	7	11	3	1	2	5
6.	Epilepsy - - -	342	286	325	370	413	377	399	373	395	409	386	324	313	83	73	78	79
7.	Convulsions - - -	2062	1762	2024	2029	2183	2144	1937	1872	1907	2119	1953	2135	2161	661	564	457	479
8.	Brain Disease, &c. -	675	651	617	645	664	693	715	679	749	767	870	877	925	278	228	197	222
ORDER 2.																		
1.	Pericarditis - - -	121	122	138	116	94	130	122	115	103	122	117	121	97	28	26	23	20
2.	Aneurism - - -	85	89	80	69	104	87	84	90	71	86	94	102	108	30	25	24	29
3.	Heart Disease, &c. -	1725	1754	1955	1971	2151	2062	2188	2108	2197	2313	2468	2688	2645	822	635	538	650
ORDER 3.																		
1.	Laryngitis - - -	192	189	198	202	239	329	283	283	308	317	274	268	381	134	96	59	92
2.	Bronchitis - - -	3243	3282	3392	3744	5223	4549	5512	4482	5716	6388	4974	6719	6465	2925	1306	681	1553
3.	Pleurisy - - -	151	151	189	154	169	156	202	145	123	138	147	155	159	57	40	27	35
4.	Pneumonia - - -	3593	3108	3684	3271	3938	3976	3992	3621	3887	4150	3076	4389	3665	1250	874	562	979
5.	Asthma - - -	658	726	816	627	833	661	728	585	608	586	517	553	582	326	93	44	119
6.	Lung Disease, &c. -	415	386	433	437	429	390	397	341	248	329	317	360	483	106	126	94	157
ORDER 4.																		
1.	Gastritis - - -	87	98	103	79	76	82	102	86	87	85	123	95	72	15	18	22	17
2.	Enteritis - - -	407	372	363	394	329	324	297	262	290	272	292	273	303	52	72	99	80
3.	Peritonitis - - -	216	217	217	213	192	203	257	202	201	225	229	217	230	54	54	55	67
4.	Ascites - - -	106	111	132	126	155	147	172	164	153	117	145	162	124	33	33	25	33
5.	Ulceration of Intestines	117	95	115	139	140	144	122	122	136	126	109	118	130	57	27	40	26
6.	Hernia - - -	130	128	138	137	148	149	166	137	159	141	138	153	161	50	34	32	45
7.	Ileus - - -	122	133	142	144	161	162	150	151	149	147	149	150	184	52	46	42	44
8.	Intussusception - -	60	44	39	47	46	47	60	55	63	43	48	43	54	10	15	8	21

DEATHS in LONDON, from ALL CAUSES, REGISTERED in the YEARS 1849-61—continued.

Class.	MEAN TEMPERATURE	49°·9	49°·3	49°·4	50°·6	47°·7	49°·1	46°·9	49°·1	51°·1	49°·2	50°·8	47°·0	49°·4	1861.			
															QUARTER ENDING			
															Mar. 30	June 29	Sept. 28	Dec. 28
															Days.	Days.	Days.	Days.
CAUSES OF DEATH.	364	364	364	364	371	364	364	364	371	364	364	364	364	91	91	91	91	
	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	Days	Days	Days	Days	
9. Stricture of Intestines -	33	47	42	44	37	49	36	44	38	42	31	53	48	12	11	11	14	
10. Fistula - - - -	17	19	24	15	30	26	19	19	26	27	26	18	19	5	6	2	6	
11. Stomach Disease, &c. -	301	249	288	293	299	278	292	255	296	342	305	291	301	80	60	82	79	
12. Pancreas Disease, &c. -	1	1	5	1	3	7	..	5	2	4	3	1	2	..	..	2	..
13. Hepatitis - - - -	174	195	190	207	215	213	181	177	152	171	180	145	183	35	56	53	39	
14. Jaundice - - - -	162	141	166	186	156	182	181	169	197	179	177	176	192	38	48	48	58	
15. Liver Disease, &c. -	578	542	571	589	651	615	496	569	660	638	666	705	719	174	184	182	179	
16. Spleen Disease, &c. -	11	12	13	16	12	15	13	15	17	14	24	11	13	6	3	..	4	
ORDER 5.																		
1. Nephritis - - - -	22	28	32	29	35	42	27	42	23	37	41	35	33	16	7	4	6	
2. Ischuria - - - -	10	10	14	11	10	10	11	7	12	7	16	10	19	5	2	2	10	
3. Nephria - - - -	121	136	136	148	184	195	200	237	250	267	293	331	379	103	79	98	99	
4. Diabetes - - - -	40	45	41	48	54	62	38	50	55	46	53	68	77	26	20	13	18	
5. Stone - - - -	30	31	26	33	38	33	34	41	30	29	36	34	30	10	7	6	7	
6. Cystitis - - - -	40	31	26	35	36	37	37	30	38	48	29	38	39	9	10	7	13	
7. Kidney Disease, &c. -	285	287	281	298	321	302	274	329	328	397	369	372	322	97	89	63	73	
ORDER 6.																		
1. Ovarian Dropsy - -	50	60	46	46	46	58	49	38	51	45	67	49	50	12	13	9	16	
2. Uterus Disease, &c. -	156	152	159	150	140	150	149	127	150	160	164	144	156	29	45	43	39	
ORDER 7.																		
1. Arthritis - - - -	6	8	12	19	15	11	15	10	11	11	6	11	11	4	3	1	3	
2. Joint Disease, &c. -	177	175	178	180	190	179	181	167	164	171	154	165	163	41	51	33	38	
ORDER 8.																		
1. Phlegmon - - - -	113	115	114	130	149	159	177	180	157	150	144	131	106	37	29	19	21	
2. Ulcer - - - -	57	53	47	50	55	69	74	66	61	48	64	62	68	21	16	16	15	
3. Skin Disease, &c. -	37	42	46	48	33	51	42	50	59	64	55	81	60	15	15	14	16	
IV. ORDER 1.																		
1. Premature Birth - -	1256	1318	1555	1572	1611	1729	1631	1573	1630	873	909	930	966	252	260	209	245	
2. Cyanosis - - - -	These Malformations in 1849-57 are not distinguished,										80	99	86	107	42	25	23	17
3. Spina Bifida - - - -	but are included in the next line following.										48	41	40	51	15	11	11	14
4. Other Malformations -	171	176	160	197	189	200	200	191	183	82	72	82	86	25	20	21	20	
5. Teething - - - -	552	499	598	564	673	732	674	574	714	688	710	776	827	256	244	173	154	
ORDER 2.																		
1. Paramenia - - - -	16	11	8	15	10	5	6	7	8	5	15	8	16	2	8	4	2	
2. Childbirth (see Metria)	244	244	231	262	252	263	272	246	227	265	257	254	234	73	55	56	50	
ORDER 3.																		
1. Old Age - - - -	2239	2149	2334	2315	2429	2290	2468	2130	2360	2413	2279	2388	2516	847	547	495	627	
ORDER 4.																		
1. Atrophy and Debility -	1342	1146	1314	1336	1805	2073	2038	1837	2008	2591	2577	2676	2877	740	670	836	631	
V. ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																		
1. Fractures and Contusions	*	*	*	*	*	*	*	*	*	713	645	663	719	159	157	225	178	
2. Wounds - - - -	*	*	*	*	*	*	*	*	*	42	32	29	27	11	5	3	8	
3. Burns and Scalds - -	*	*	*	*	*	*	*	*	*	309	332	326	337	141	80	52	64	
4. Poison - - - -	*	*	*	*	*	*	*	*	*	48	46	45	60	14	11	14	21	
5. Drowning - - - -	*	*	*	*	*	*	*	*	*	235	282	257	299	44	76	115	64	
6. Suffocation - - - -	*	*	*	*	*	*	*	*	*	230	283	328	354	140	72	58	84	
7. Otherwise - - - -	*	*	*	*	*	*	*	*	*	45	48	67	74	31	12	18	13	
ORDER 3.																		
(HOMICIDE.)																		
1. Murder and Manslaughter	* In this part of the Table which comprises Deaths in 1849-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.										53	93	136	115	28	21	42	24
ORDER 4.																		
(SUICIDE.)																		
1. Wounds { Gunshot -	*	*	*	*	*	*	*	*	*	9	14	17	12	6	4	..	2	
2. Poison - { Cut, Stab -	*	*	*	*	*	*	*	*	*	60	62	54	46	11	15	12	8	
3. Drowning - - - -	*	*	*	*	*	*	*	*	*	44	41	56	40	10	10	7	13	
4. Hanging - - - -	*	*	*	*	*	*	*	*	*	36	37	51	44	13	10	10	11	
5. Otherwise - - - -	*	*	*	*	*	*	*	*	*	76	86	93	98	21	32	23	22	
ORDER 5.																		
(EXECUTION.)																		
1. Hanging - - - -	*	*	*	*	*	*	*	*	*	2	1	2	1	..	..	..	1
Violent Deaths (not classed)	1408	1519	1654	1770	1977	1790	1870	1839	2017	1	..	..	..	..	..	..	..
Sudden Deaths (cause unascertained) - - - -	714	676	516	431	497	651	652	530	508	476	247	138	164	47	35	43	39	
Causes not specified or ill-defined - - - -	510	567	568	642	889	884	779	681	652	379	498	535	549	103	173	112	161	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed (with notes) under deaths by “accident or negligence” (V.; 1; 7.) As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 52 Weeks ending Saturday, 28th December 1861.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803989	215	1070	2353	607	3497	1754
No.							
1-6 WEST DISTRICTS -	463988	13	282	402	85	479	224
7-11 NORTH DISTRICTS -	618210	50	263	490	159	726	346
12-19 CENTRAL DISTRICTS -	578958	14	218	381	108	525	294
20-25 EAST DISTRICTS -	571158	89	147	379	119	817	429
26-36 SOUTH DISTRICTS -	779175	49	160	706	226	950	461
WEST DISTRICTS.							
1 St. Mary Paddington WH	39015	3	17	34	14	37	12
St. John Paddington H	36769	2	10	18	11	24	19
Kensington Town WL	51910	1	57	25	11	26	22
Brompton HII -	18198	1	-	26	3	11	10
St. Peter Hammersmith	5415	-	2	-	-	6	1
St. Paul Hammersmith	19104	-	7	6	2	30	12
Fulham WLLLL	15589	-	7	32	1	15	3
2 Chelsea South II -	21654	-	5	49	3	22	8
Chelsea North-west Ww	19899	1	5	39	3	12	10
Chelsea North-east L -	21886	1	3	14	4	24	17
3 Hanover-square - -	19773	-	19	24	4	16	11
May Fair W - - -	12885	-	2	17	3	3	5
Belgrave H - - -	55113	2	22	63	11	49	32
4 St. John Westmr. HHHP	37483	1	46	17	1	90	23
St. Margaret West WHIP	30730	-	43	10	8	39	18
5 Charing Cross WH -	11071	-	6	5	-	11	7
Long Acre - - -	11618	-	10	3	2	16	3
6 Berwick-street - -	10607	-	12	9	2	32	3
St. James's-square -	10753	-	4	5	1	7	1
Golden-square W -	13966	1	5	6	1	9	2
NORTH DISTRICTS.							
7 All Souls Marylebone H	29952	1	6	18	7	24	13
Cavendish-square - -	15090	-	2	5	1	18	3
Rectory Marylebone W	26392	1	9	9	5	51	9
St. Mary Marylebone H	22493	1	2	10	7	19	13
Christchurch Marylebone	34913	1	26	20	13	49	13
St. John Marylebone -	32540	-	9	5	6	21	10
8 Hampstead W - - -	19106	2	5	4	6	7	5
9 Regent's Park Pancras -	34927	-	9	14	11	48	12
Tottenham-court WH -	29371	1	13	24	9	39	16
Gray's-inn-lane H -	27808	-	6	42	7	47	19
Somers-town - - -	39099	3	20	61	7	53	18
Camden-town W - -	23266	1	24	43	7	45	17
Kentish-town - - -	44317	2	51	19	12	38	23
10 Islington West WHHHHP*	75442	33	20	70	24	111	82
Islington East W - -	79899	2	26	91	13	96	57
11 Stoke Newington L -	6608	-	2	2	-	1	3
Stamford-hill - - -	5483	-	-	1	-	4	5
West Hackney L - -	24265	1	5	18	14	19	22
Hackney HWW - - -	31481	1	20	20	8	25	22
South Hackney L - -	15458	-	8	14	2	11	10
CENTRAL DISTRICTS.							
12 St. George Bloomsbury -	17392	1	3	37	4	16	12
St. Giles South WH -	19483	-	10	14	3	11	24
St. Giles North - - -	17201	-	19	12	4	27	5
13 St. Anne Soho - - -	17426	-	11	11	-	28	7
St. Mary-le-Strand -	10346	-	8	10	2	8	4
St. Clement Dances H -	15207	1	5	21	2	13	15
14 St. George-the-Martyr H	19903	1	8	36	23	23	11
St. Andrew East, Holb. W	12947	1	5	11	1	27	7
Saffron-hill - - -	12012	1	12	7	1	20	11
15 St. James Clerkenwell WP	19152	-	13	22	7	37	16
Amwell Clerkenwell P	17250	-	2	14	7	31	12
Pentonville - - -	13079	-	1	27	7	20	10
Goswell-street - - -	16200	-	7	11	-	15	8
16 Old-street H - - -	11504	-	3	11	8	25	9
City-road HIL - - -	17860	1	10	12	5	33	11
Whitecross-street - -	14778	-	15	23	3	30	11
Finsbury - - - -	12931	2	4	10	1	16	12
17 St. Botolph, East London	20930	3	18	23	1	27	17
Cripple-gate P - - -	19697	-	8	8	10	21	11
18 West London North WHIP	11750	1	22	24	9	30	37
West London South P -	15395	-	10	6	4	14	15
19 London City South-west	7762	1	7	8	1	9	7
London City North-west	9020	-	1	5	1	13	4
London City South - -	8570	-	11	5	3	13	6
London City South-east	8659	-	3	8	1	9	5
London City North-east	11644	1	2	5	-	9	5
EAST DISTRICTS.							
No.							
20 Holywell Shoreditch -	17313	7	15	15	3	39	17
St. Leonard Shoreditch L	19188	1	9	7	13	25	13
Hoxton New Town W -	20516	-	8	14	3	37	26
Hoxton Old Town - -	23777	2	9	21	8	60	19
Haggerstone West W -	23260	1	10	8	9	46	25
Haggerstone East - -	17310	-	6	8	1	18	11
21 Hackney Road - - -	26298	4	2	19	4	49	15
Green, Bethnal Grn. WHL	31789	1	4	27	2	31	28
Church, Bethnal Green	25528	2	6	11	2	27	11
Town, Bethnal Green -	21486	5	5	12	3	44	11
22 Artillery Whitechapel -	6557	-	2	7	1	7	4
Spitalfields - - - -	15700	8	7	12	-	22	9
White End New Town W	15392	7	14	8	1	18	25
Whitechapel North - -	12122	-	1	3	2	16	5
Whitechapel Church H	8062	3	-	15	1	5	10
Goodman's Fields - -	11166	1	1	15	1	18	6
Aldgate H - - - -	9971	9	3	3	2	13	5
23 St. Mary, St. Geo. East -	18181	7	-	27	4	33	7
St. Paul, St. Geo. East -	21015	4	9	28	4	34	6
St. John, St. Geo. East W	9695	3	1	5	4	9	2
24a Shadwell W - - -	12537	-	1	6	6	18	5
Ratcliff W - - - -	16374	3	-	9	7	25	21
Limehouse W - - - -	27161	3	5	11	9	58	16
24b Mile End Old Town, West	33747	6	3	28	4	55	20
Mile End Old T., East WwH	33817	3	5	33	9	40	37
25 Bow wLH - - - -	35667	2	4	15	7	15	39
Poplar W - - - -	43529	7	17	12	9	55	36
SOUTH DISTRICTS.							
26 Christchurch Southw. W	17069	1	6	51	4	28	8
St. Saviour Southwark HH	19101	-	3	24	6	31	19
27 St. Olave Southwark HH	7663	-	-	10	2	18	19
St. John Horsleydown W	11393	1	5	9	3	20	13
28 St. James Bermondsey -	25154	4	10	12	5	38	15
St. Mary Magdalen W	16505	-	10	23	2	20	17
Leather Market - - -	16696	-	2	21	5	64	11
29 Kent Road - - - -	19652	2	7	14	6	27	8
Borough Road WP - -	16368	2	2	17	4	24	10
London Road LP - - -	19190	-	3	23	8	30	10
30 Trinity Newington P -	22675	-	5	15	12	37	14
St. Peter Walworth W	44463	5	5	29	12	64	14
St. Mary Newington -	15082	1	1	15	3	15	12
31 Waterloo Road 1st - -	15269	1	14	58	3	7	15
Waterloo Road 2nd H -	18640	2	2	13	1	38	11
Lambeth Church 1st - -	19839	-	11	23	3	34	8
Lambeth Church 2nd W	29542	3	17	17	9	36	21
Kennington 1st - - -	30785	2	8	17	2	36	15
Kennington 2nd - - -	20440	3	-	5	4	18	8
Brixton L - - - -	20067	-	3	3	6	11	9
Norwood W - - - -	7462	-	4	16	2	1	2
32 Clapham L - - - -	20894	6	-	22	13	14	5
Battersea W - - - -	19600	1	5	32	8	20	19
Wandsworth PL - - -	13346	1	1	12	1	4	3
Putney - - - - -	6481	-	1	15	-	1	3
Streatham - - - -	10082	-	2	3	-	6	1
33 Dulwich - - - - -	1723	-	-	-	-	2	1
Camberwell WLL - - -	21297	-	1	3	6	21	10
Peckham - - - - -	28135	-	1	6	16	25	13
St. George Camberwell -	20333	2	4	4	2	25	8
34 Rotherhithe W - - -	24502	1	2	4	3	36	5
35 St. Paul Deptford - -	37834	2	8	39	16	41	28
St. Nicholas Deptford -	8139	6	-	6	4	5	8
Greenwich West H - -	21696	-	6	36	15	24	23
Greenwich East WH - -	18306	-	2	7	6	27	13
Woolwich Dockyard HP	22919	1	1	13	8	22	11
Woolwich Arsenal HHIP	18776	-	4	9	7	29	8
36 Plumstead - - - -	32974	-	3	23	9	22	14
Eltham - - - - -	3009	-	-	-	-	2	2
Lee - - - - -	11807	-	1	5	2	6	5
Lewisham Village W -	7372	-	-	1	6	5	3
Sydenham - - - - -	10595	2	-	1	1	7	5

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Han. Sq. in 2; 2. Chelsea North-west sub-district.
The Strand - - - 9; 2. Tottenham-court sub-district.
East London - - - 11; 4. Hackney sub-district.
St. Luke, Middlesex - 20; 3. Hoxton New Town sub-district.
(24b; 2. Mile End Old Town Eastern sub-district.
London City - - - { 25; 1. Bow sub-district.

* Islington West contains the Small-pox and Fever Hospitals.

LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 52 Weeks ending Saturday 28th December 1861.

		DEATHS.					DEATHS.			
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.	
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS					10276	5857	4419			
44 WORKHOUSES - - - - -					5757	2929	2828			
14 PRISONS - - - - -					46	36	10			
4 MILITARY AND NAVAL ASYLUMS - - - - -					251	251	-			
15 GENERAL HOSPITALS - - - - -					3234	2016	1218			
7 HOSPITALS FOR SPECIAL DISEASES - - - - -					335	178	157			
4 LYING-IN HOSPITALS - - - - { Women - - - -					38	-	38			
- - - - { Children - - - -					58	28	30			
7 MILITARY AND NAVAL HOSPITALS - - - - -					223	223	-			
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS - - - - -					58	38	20			
19 LUNATIC ASYLUMS - - - - -					276	158	118			
PUBLIC INSTITUTIONS.		SUB-DISTRICT in which the Public Institution is situated.								
WORKHOUSES.										
					No.					
Paddington - - - - -					1; 1. St. Mary Paddington	44	27	17		
Kensington - - - - -					1; 3. Kensington Town -	101	44	57		
Fulham - - - - -					1; 7. Fulham - - - - -	61	37	24		
Chelsea - - - - -					2; 2. Chelsea North-west	118	48	70		
St. George Hanover Square					2; 2. Chelsea North-west	29	4	25		
St. George Hanover Square					3; 2. May Fair - - - - -	73	52	21		
Westminster - - - - -					4; 2. St. Margaret Westminster -	163	93	70		
St. Martin-in-the-Fields -					5; 1. Charing Cross -	70	38	32		
St. James Westminster -					6; 3. Golden Square -	107	59	48		
Marylebone - - - - -					7; 3. Rectory, Marylebone	450	204	246		
Hampstead - - - - -					8; 1. Hampstead - - - - -	24	16	8		
Strand - - - - -					9; 2. Tottenham Court -	119	57	62		
Pancras - - - - -					9; 5. Camden Town -	487	224	263		
Islington - - - - -					10; 1. Islington West -	134	71	63		
Islington (for children) -					10; 2. Islington East -	7	6	1		
Hackney - - - - -					11; 4. Hackney - - - - -	111	58	53		
East London - - - - -					11; 4. Hackney - - - - -	99	57	42		
St. Giles - - - - -					12; 2. St. Giles South -	215	121	94		
Holborn - - - - -					14; 2. St. Andrew Eastern	142	72	70		
Clerkenwell - - - - -					15; 1. St. James Clerkenwell	155	62	93		
West London - - - - -					18; 1. West London North	86	56	30		
Shoreditch - - - - -					20; 5. Haggerstone West -	221	96	125		
St. Luke - - - - -					20; 3. Hoxton New Town -	174	86	88		
Bethnal Green - - - - -					21; 2. The Green - - - - -	254	128	126		
Whitechapel - - - - -					22; 3. Mile End New Town	279	159	120		
St. George-in-the-East -					23; 3. St. John - - - - -	173	85	88		
Stepney - - - - -					24a; 1. Shadwell - - - - -	83	8	75		
Stepney - - - - -					24a; 2. Ratcliff - - - - -	63	62	1		
Stepney - - - - -					24a; 3. Limehouse - - - -	15	9	6		
Mile End Old Town - - -					24b; 2. Eastern - - - - -	71	33	38		
London City - - - - -					24b; 2. Mile End Old Town Eastern -	34	12	22		
Poplar - - - - -					25; 1. Bow - - - - -	144	71	73		
St. Saviour - - - - -					25; 2. Poplar - - - - -	107	53	54		
St. Olave - - - - -					26; 1. Christchurch - - -	81	41	40		
Bermondsey - - - - -					27; 2. St. John Horsleydn.	75	48	27		
St. George Southwark -					28; 2. St. Mary Magdalen	110	55	55		
Newington - - - - -					29; 2. Borough Road - - -	178	100	78		
Lambeth - - - - -					30; 2. St. Peter Walworth	119	48	71		
Lambeth (for children) -					31; 4. Lambeth Church 2d	281	147	134		
Wandsworth - - - - -					31; 8. Norwood - - - - -	18	12	6		
Camberwell - - - - -					32; 2. Battersea - - - - -	119	71	48		
Rotherhithe - - - - -					33; 2. Camberwell - - - -	79	42	37		
Greenwich - - - - -					34; 1. Rotherhithe - - - -	37	25	12		
Lewisham - - - - -					35; 4. East Greenwich -	207	114	93		
					36; 4. Lewisham Village -	40	18	22		
PRISONS.*										
Westminster House of Cor- 4; 2. St. Margaret West-					-	-	-	-	-	
rection, Tothill-fields. -					-	-	-	-	-	
Millbank Prison - - - - -					4; 1. St. John Westmr.	7	5	2		
Pentonville Prison - - -					10; 1. Islington West -	-	-	-		
City Prison, Holloway -					10; 1. Islington West -	2	2	-		
Middlesex House of De- 15; 1. St. James Clerken-					-	-	-	-		
tention. - - - - -					-	-	-	-		
Middlesex House of Cor- 15; 2. Amwell Clerkenwell					19	19	-	-		
rection, Coldbath-fields. -					-	-	-	-		
Whitecross Street Prison- 17; 2. Cripplegate - - - -					-	-	-	-		
Newgate - - - - -					18; 1. West London North	1	1	-		
Bridewell - - - - -					18; 2. West London South	-	-	-		
Queen's Bench Prison -					29; 2. Borough Road - - -	-	-	-		
House of Occupations -					29; 3. London Road - - -	-	-	-		
Surrey County Gaol, 30; 1. Trinity Newington-					2	1	1			
Horsemanonger-lane. -					-	-	-	-		
Surrey House of Correction 32; 3. Wandsworth - - - -					7	7	-	-		
Convict Hulks and 35; 5 & 6. { Woolwich Dock-					-	-	-	-		
Convict Hospital Ship { yard; & Arsenal - - - - -					-	-	-	-		
HOSPITALS, &c.										
					Military and Naval Asylums.†	No.				
Royal Naval Hospital Green- 35; 4. East Greenwich -					182	182	-	-		
wich, In-Pensioners. -					-	-	-	-		
Naval School, Royal Hos- 35; 4. East Greenwich -					-	-	-	-		
pital, Greenwich, Boys. -					-	-	-	-		
Royal Military Hospital 2; 1. Chelsea South -					64	64	-	-		
Chelsea, In-Pensioners. -					-	-	-	-		
Royal Military Asylum, 2; 1. Chelsea South -					5	5	-	-		
Chelsea, Boys. - - - - -					-	-	-	-		
					General Hospitals.					
St. Mary's - - - - -					1; 2. St. John Paddington	171	104	67		
St. George's - - - - -					3; 3. Belgrave - - - - -	297	190	107		
Westminster - - - - -					4; 2. St. Margaret West-	143	93	50		
					minster - - - - -	70	48	22		
Charing Cross - - - - -					5; 1. Charing Cross - - -	235	123	112		
Middlesex - - - - -					7; 1. All Souls Mary-	161	103	58		
					lebone - - - - -	63	32	31		
University College - - -					9; 2. Tottenham Court -	15	7	8		
Royal Free Hospital - - -					9; 3. Gray's-inn Lane -	147	99	48		
Northern Hospital - - -					10; 1. Islington West -	99	49	50		
King's College - - - - -					13; 3. St. Clement Danes -	611	376	235		
Hospital for Sick Children 14; 1. St. George the Mar-					366	222	144			
					tyr Holborn - - - - -	30	27	3		
St. Bartholomew's - - -					18; 1. West London, North	22	15	7		
London - - - - -					22; 5. Whitechapel Church	426	278	148		
Poplar - - - - -					25; 1. Bow - - - - -	93	6	87		
Guy's - - - - -					26; 2. St. Saviour - - - -	285	244	41		
St. Thomas's - - - - -					27; 1. St. Olave - - - - -	-	-	-		
					26; 2. St. Saviour - - - -	-	-	-		
					27; 1. St. Olave - - - - -	-	-	-		
					Hospitals for Special Diseases.					
Cancer - - - - -					1; 4. Brompton - - - - -	17	2	15		
Small-pox - - - - -					10; 1. Islington West - -	34	18	16		
London Fever - - - - -					10; 1. Islington West - -	118	69	49		
St. Mark's (Fistula) - - -					16; 1. Old Street - - - - -	-	-	-		
Lock (Syphilis) - - - - -					1; 1. St. Mary Paddington	4	1	3		
Consumption - - - - -					1; 4. Brompton - - - - -	127	65	62		
City of London, for Diseases 21; 2. The Green, Bethnal					-	-	-	-		
of Chest. - - - - -					Green - - - - -	35	23	12		
					Lying-in Hospitals.					
Queen Charlotte's - - -					7; 4. St. Mary { Women	18	-	18		
British - - - - -					Marylebone { Children	14	6	8		
					12; 2. St. Giles { Women	1	-	1		
					South - { Children	1	1	-		
					City of London - - - - -	16; 2. City Road { Women	6	-	6	
					Hospital, York Road - 31; 2. Waterloo, { Children	23	13	10		
					2d Part - { Women	13	-	13		
						20	8	12		
					Military and Naval Hospitals.					
Grenadier Guards Hos- 4; 1. St. John Westminster					15	15	-	-		
pital. - - - - -					-	-	-	-		
Coldstream Guards Hos- 4; 1. St. John Westminster					10	10	-	-		
pital. - - - - -					-	-	-	-		
Scots Fusileer Guards 4; 1. St. John Westminster					11	11	-	-		
Hospital. - - - - -					-	-	-	-		
Tower - - - - -					22; 7. Aldgate - - - - -	-	-	-		
Royal Marine Infirmary - 35; 5. Woolwich Dockyard					24	24	-	-		
Woolwich Garrison Hospital 35; 6. Woolwich Arsenal -					48	48	-	-		
Dreadnought Ship for 35; 3. Greenwich West -					115	115	-	-		
Seamen. - - - - -					-	-	-	-		
					Hospitals and Asylums for Foreigners.					
German Hospital - - - - -					11; 4. Hackney - - - - -	52	36	16		
Portuguese Jews Hospital 24b; 2. Mile End Old Town					-	-	-	-		
					Eastern - - - - -	6	2	4		
					Lunatic Asylums.					
Kensington House - - -					1; 3. Kensington Town -	3	3	-		
Normand House - - - - -					1; 7. Fulham - - - - -	1	-	1		
Munster House - - - - -					1; 7. Fulham - - - - -	2	2	-		
Otto House - - - - -					1; 7. Fulham - - - - -	2	-	2		
Sussex and Brandenburgh 1; 7. Fulham - - - - -					7	4	3			
House. - - - - -					-	-	-	-		
Blacklands House - - -					2; 3. Chelsea North-east	3	3	-		
Northumberland House - 11; 1. Stoke Newington -					3	1	2			
Whitmore House - - - -					11; 3. West Hackney - - -	-	-	-		
Pembroke House - - - -					11; 5. South Hackney - -	13	12	1		
St. Luke - - - - -					16; 2. City Road - - - - -	10	5	5		
Hoxton House† - - - - -					20; 2. St. Leonard - - - -	15	9	6		
Bethnal House† - - - - -					21; 2. Bethnal Green - - -	22	12	10		
Grove Hall† - - - - -					25; 1. Bow - - - - -	37	26	11		
Bethlehem - - - - -					29; 3. London Road - - -	21	12	9		
Effra Hall - - - - -					31; 7. Brixton - - - - -	1	1	1		
Retreat - - - - -					32; 1. Clapham - - - - -	1	1	-		
Surrey County† - - - - -					32; 3. Wandsworth - - - -	56	29	27		
Peckham House† - - - -					33; 2. Camberwell - - - -	38	18	20		
Camberwell House† - - -					33; 2. Camberwell - - - -	41	21	20		

METEOROLOGICAL TABLE FOR LONDON, 1861.

(Deduced from Observations, at Greenwich, under the Superintendence of the Astronomer Royal, and compiled from Quarterly Tables, furnished to the Registrar General by James Glaisher, Esq., F.R.S.)

	Temperature of								Elastic Force of Vapour.		Weight of Vapour in a Cubic Foot of Air.		Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Reading of Thermometer on Grass.													
	Air.				Evapora- tion.		Dew Point.		Air— Daily Range.		Mean.		Diff. from Average of 20 Years.		Mean.		Diff. from Average of 20 Years.		Amount.		Diff. from Average of 46 Years.		At or below 30°.		Between 30° and 40°.		Above 40°.		Lowest Reading at Night.		Highest Reading at Night.			
	Diff. from Average of 90 Years.		Diff. from Average of 20 Years.		Mean.		Diff. from Average of 20 Years.		Mean.		Diff. from Average of 20 Years.		Mean.		Diff. from Average of 20 Years.		Mean.		Diff. from Average of 20 Years.		in.		in.		101		167		156		4.0		57.0	
	Mean.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		
Winter . . . Jan., Feb., March.	49.4	+1.1	+0.2	47.0	+0.5	44.4	+0.7	16.5	+0.7	.304	+ .008	3.4	+0.1	84	+1.4	29.798	+ .023	542	+1	20.7	—4.9	101	167	156	4.0	57.0	°	°	°	°	°			
Spring . . . April, May, June.	39.9	+1.8	+0.5	38.7	+1.0	36.9	+1.5	12.6	+0.7	.223	+ .015	2.5	+0.1	89	+3	29.770	— .009	552	0	4.5	—0.5	45	39	6	4.0	40.8	°	°	°	°	°			
Summer . . . July, Aug., Sept.	51.8	—0.4	—1.0	48.7	—0.3	45.6	+0.2	19.7	—0.1	.312	+ .006	3.6	+0.1	80	+4	29.902	+ .138	541	+4	4.5	—1.3	26	22	43	14.0	55.2	°	°	°	°	°			
Autumn . . . Oct., Nov., Dec.	60.4	+0.9	+0.4	56.6	+0.3	53.2	+0.2	20.3	+0.8	.406	— .001	4.5	0.0	78	—0.3	29.729	— .078	529	—1	4.3	—3.3	0	12	80	31.8	57.0	°	°	°	°	°			
1861.	45.5	+2.0	+1.0	43.9	+1.0	41.9	+0.9	13.2	+1.3	.274	+ .012	3.1	+0.2	87	—1	29.792	+ .042	546	0	7.4	+0.2	30	34	27	16.5	52.4	°	°	°	°	°			

In this Table, + and — respectively signify that the numbers in the preceding column are above or below the average to which these signs are prefixed.

LONDON:

Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 1. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JANUARY 5. [Price 1½d.

*General Register Office, Somerset House,
January 7th, 1861.*

THAT the cold which has been experienced in the last three weeks, however "seasonable" it may be to the young and robust, the well-fed and well-clothed, is destructive to the health and life of others who are less able to resist it, the weekly returns now bear sufficient testimony. In the last two weeks of 1860* the deaths in London were 1269 and 1407; in the first week of the new year they rose to 1707. In the early part of December the mean temperature of the air was 43°; in the three weeks that followed, and that ended last Saturday, it was successively 32·1°, 25·9°, and 32·4°. On Friday the 4th instant the lowest temperature was 20·5°, and the mean 28°.

The average number of deaths as derived from the first week in each of the ten years 1851–60, and corrected for increase of population, is 1388. The effect of the cold weather as yet developed in the returns is therefore measured by an excess of 319 deaths in one week above the estimated number.

In the deaths caused by zymotic diseases the chief facts to be remarked are an increase in scarlatina from 45 in the previous week to 63 last week, and an increase in whooping-cough from 59 to 90. No less than 8 children died from measles in the sub-district of Kensington Town. Scarlatina was fatal in 4 cases in the Belgrave sub-district, in 3 in Plumstead. In the last two weeks the deaths by pulmonary diseases, exclusive of phthisis, rose from 348 to 485. Those by bronchitis increased from 217 to 273; those by pneumonia from 95 to 143. Phthisis increased from 171 to 188. Pulmonary diseases, which, as stated above, include 485 deaths, exhibit a considerable excess on the corrected average, which is 318. The deaths of 11 persons are recorded at the age of 90 years and upwards. One of these occurred at the age of 98 years; another at 100 years in Clapton. Of the 11 aged persons only 3 were men.

Nineteen persons, principally children, died by burns, and one by scalds; five are stated to have been burnt by their clothes taking fire. Of 15 deaths by suffocation, 12 occurred to children in bed. A Dutch pilot was choked by a piece of beef, which was afterwards found to weigh one ounce. A man and a woman were returned as having perished from cold and want; the former, a painter, aged 80 years, on 27th December, at 4 Terrace-place, Stepney-green, and the latter, aged 70 years, found dead on Christmas-day at the door of the Marylebone Workhouse.

Last week the births of 1003 boys and 889 girls, in all 1892 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1650.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·714 in. The readings fell to 29 in. on Tuesday, January 1st, and rose to 30·17 in. on Thursday the 3d. The mean temperature of the air in the week was 32·4°, which is 4·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was about 8° below the average on the last four days. The thermometer in the shade rose to 47·3° on Tuesday, and fell to 20·5° on Friday, being the highest and lowest

* For a Summary of the last Thirteen Weeks of 1860, and Remarks, see *Supplement*.

points respectively in the week. The range in the week was therefore 26·8°. The mean daily range was 10·8°. The difference between the mean dew-point temperature and air temperature was 3·2°. The mean degree of humidity of the air was 88, complete saturation being represented by 100, which point was attained on Sunday and Tuesday. The wind blew generally from the north-east. Rain fell to the amount of 1·07 in., most of it on Sunday and Tuesday. The mean temperature of the water of the Thames was 33·4°.

ST. GEORGE, HANOVER-SQUARE; *Hanover-square*.—At the Serpentine River, on 24th December, a merchant's assistant, aged 24 years, "drowning; broke through the ice when skating; submerged about 2 hours." (*Inquest.*)

MARYLEBONE; *Rectory*.—At the workhouse, on 23d December, a labourer, aged 45 years, "paralysis of heart caused by exposure to cold." (*Inquest.*)

In same sub-district.—Found dead at the door of the workhouse, on 25th December, a woman formerly a domestic servant, aged 70 years, "effusion in the head; want of nourishment and exposure to cold." *Post mort.* (*Inquest.*)

HACKNEY; *Hackney*.—At 10 Essex-place, Dalston, on 29th December, a governess, aged 75 years, "congestion of the lungs from the cold (5 days)."

In same sub-district.—At Clapton, on 1st January, a female, a holder of funded property, aged 100 years, "natural decay."

BETHNAL GREEN; *Town*.—At 11 Swan-street, on 29th December, the son of a cooper, aged 3 weeks, "inclement weather."

MILE END OLD TOWN; *Eastern*.—At 4 Terrace-place, Stepney-green, on 27th December, a painter and jobbing carpenter, aged 80 years, "sudden death from exposure to the inclemency of the weather; want of the common necessities of life, and natural decay." (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1592	1542	1439	1373	1787	1662	1663	1700	1738	2008	1650·4	1892
Males . . .	829	808	724	679	908	853	846	890	886	1003	842·6	1003
Females . .	763	734	715	694	879	809	817	810	852	1005	807·8	889

DEATHS Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1369	1111	965	1444	1404	1247	1135	1327	1338	1281	1262·1	1707*
Males . . .	693	593	487	704	671	630	577	655	695	629	633·4	843
Females . .	676	518	478	740	733	617	558	672	643	652	628·7	864

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.
BIRTHS	1689	1800	1949	1868	1691	1863	1813	1696	1814	1970	1780	1488	1892
DEATHS	1008	1116	1026	1049	1084	1183	1257	1275	1240	1208	1269	1407	1707
DEATHS (except from Violence)	977	1070	997	996	1049	1139	1221	1245	1197	1167	1223	1364	1639
Deaths (except from Violence) at 60 years and upwards	154	167	185	196	178	222	273	242	250	248	242	341	462
Small-pox	3	9	6	3	5	3	10	4	5	3	9	8	8
Measles	39	56	43	44	49	43	41	50	58	55	51	49	52
Scarlatina	48	49	54	47	47	38	40	45	50	52	35	45	63
Diphtheria	10	8	13	13	12	12	17	9	18	14	15	12	12
Whooping-cough . . .	26	28	41	34	44	46	41	40	52	43	61	59	90
Typhus	25	31	29	24	21	24	18	23	19	31	17	27	27
Diarrhœa	42	34	32	21	25	15	16	19	11	12	19	21	16
Mean Temperature . .	45·8	50·0	53·2	48·7	40·1	41·7	39·7	41·6	46·0	40·0	32·1	25·9	32·4

* The Deaths in the sub-district of Lewisham Village are not inserted above; but an average of 4, derived from the records of six previous weeks, is substituted for the true number, which is 5.

DEATHS in LONDON, from ALL CAUSES, Registered in the FIRST WEEK of each of the following Years.

Class.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 5, 1861.					
														Deaths of Persons of the Ages					
			Jan. 4 1851	Jan. 10 1852	Jan. 8 1853	Jan. 7 1854	Jan. 6 1855	Jan. 5 1856	Jan. 10 1857	Jan. 9 1858	Jan. 8 1859	Jan. 7 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		Mean Temperature . . .	47°·1	40°·0	45°·3	30°·2	45°·5	42°·2	36°·8	34°·5	35°·4	43°·5	40°·1	32°·4					
		ALL CAUSES . . .	1369	1111	965	1444	1404	1247	1135	1327	1338	1281	1262·1	1707†	753	185	290	383	92
		SPECIFIED CAUSES . . .	1321	1102	948	1423	1392	1224	1089	1300	1316	1262	1237·7	1688	745	184	287	381	91
		(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .		263	251	223	307	357	245	244	263	317	257	272·7	331	279	22	14	13	3
II.	CONSTITUTIONAL „ . . .		241	201	192	245	254	211	178	243	237	225	222·7	283	86	93	75	25	4
III.	LOCAL „ . . .		575	518	396	667	593	531	511	618	585	576	557·0	824	270	58	179	283	34
IV.	DEVELOPMENTAL „ . . .		130	117	114	180	172	164	137	156	132	139	144·1	182	74	6	5	51	46
V.	VIOLENT DEATHS . . .		112	15	23	24	16	73	19	20	45	65	41·2	68	36	5	14	9	4
		(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .		243	233	211	289	332	227	222	237	295	240	252·9	310	270	16	12	10	2
	2. ENTHETIC „ . . .		6	3	5	3	8	2	7	9	3	2	4·8	5	2	2	..	1	..
	3. DIETIC „ . . .		13	13	6	13	13	14	13	15	16	14	13·0	14	5	4	2	2	1
	4. PARASITIC „ . . .		1	2	1	2	4	2	2	2	3	1	2·0	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .		40	38	41	54	52	52	29	42	41	37	42·6	46	4	4	19	16	3
	2. TUBERCULAR „ . . .		201	163	151	191	202	159	149	201	196	188	180·1	237	82	89	56	9	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .		118	125	111	169	130	133	110	133	133	153	131·5	162	63	9	31	51	8
	2. „ OF ORGANS OF CIRCULATION . . .		63	45	43	57	50	58	55	62	62	61	55·6	76	7	6	29	31	3
	3. „ OF RESPIRATORY ORGANS . . .		321	249	174	356	319	253	270	343	323	290	289·8	485	180	29	88	167	21
	4. „ OF DIGESTIVE ORGANS . . .		56	66	45	56	58	46	54	50	41	44	51·6	54	12	8	16	18	..
	5. „ OF URINARY ORGANS . . .		10	17	10	10	12	20	8	15	18	16	13·6	30	3	4	10	11	2
	6. „ OF ORGANS OF GENERATION . . .		2	7	3	5	7	4	5	7	3	5	4·8	6	..	1	3	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .		1	6	6	4	5	8	4	3	3	4	4·4	4	..	1	1	2	..
	8. „ OF INTEGUMENTARY SYSTEM . . .		4	3	4	10	12	9	5	5	2	3	5·7	7	5	..	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN		49	42	41	71	61	60	36	30	34	40	46·4	38	38	..	..	..	..
	2. „ OF ADULTS . . .		6	5	3	5	5	6	5	3	4	6	4·8	9	..	6	3	..	..
	3. „ OF OLD PEOPLE		59	53	47	66	53	63	57	71	36	46	55·1	81	..	..	..	36	45
	4. DISEASES OF NUTRITION . . .		16	17	23	38	53	35	39	52	58	47	37·8	54	36	..	2	15	1
V.	1. ACCIDENT OR NEGLIGENCE . . .	{ In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following. }							17	41	55		62	34	5	11	8	4	
	3. HOMICIDE . . .									1	..	3		2	2	..	..	..	..
	4. SUICIDE . . .									2	4	7		4	..	..	3	1	..
	5. EXECUTION . . .									..	..	..		..	..	..	..	..	..
VIOLENT DEATHS NOT CLASSED			112	15	23	24	16	73	19	20	45	65	41·2	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .			32	2	7	3	4	17	4	17	12	3	10·1	5	2	1	1	..	1
CAUSES NOT SPECIFIED . . .			16	7	10	18	8	6	42	10	10	16	14·3	14†	6	..	2	2	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.
† An average of 4 is added, without distinction of ages. See Note, page 2.

Deaths from all Causes.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 5, 1861.					
		Jan. 4	Jan. 10	Jan. 8	Jan. 7	Jan. 6	Jan. 5	Jan. 10	Jan. 9	Jan. 8	Jan. 7		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	47°1	40°0	45°3	30°2	45°5	42°2	36°8	34°5	35°4	43°5	40°1	32°4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	28	32	2	7	36	11	4	3	15	32	17°0	8	5	1	2	..	..
	2. Measles	29	23	11	43	28	31	30	60	43	32	33°0	52	52	..	..	..	..
	3. Scarlatina	14	26	66	40	85	35	36	36	119	{ 48 } { 20 }	52°5	{ 63 } { 12 }	11	3	1	..	..
	4. Quinsy	4	1	1	2	3	1	2	6	3	..	2°3	1	1	..	..	..	..
	5. Croup	9	8	7	10	15	10	11	15	8	6	9°3	16	16	..	..	..	..
	6. Whooping-cough	58	42	35	86	64	49	55	49	45	33	51°6	90	90	..	..	..	..
	7. Typhus (and Infantile fever)	48	47	44	44	50	47	50	31	31	32	42°4	27	15	5	4	3	..
	8. Erysipelas	14	15	7	9	5	14	12	6	7	6	9°5	3	2	..	1	..	..
	9. Metria	3	4	4	6	5	3	1	1	5	2	3°4	5	..	5	..	..	..
	10. Carbuncle	..	4	2	1	..	2	1	..	..	..	1°0	..	..	..	..	..	..
	11. Influenza	5	3	4	1	6	..	..	9	4	2	3°4	..	..	..	..	..	..
	12. Dysentery	1	1	2	3	2	2	1	3	3	5	2°3	2	1	..	..	1	..
	13. Diarrhoea	19	18	18	22	25	9	10	9	6	11	14°7	16	11	..	..	3	2
	14. Cholera	1	2	..	2	..	..	..	..	..	1	°6	1	..	..	1	..	..
	15. Ague	..	..	..	..	..	..	1	..	1	1	°2	2	2	..	..	..	..
	16. Remittent fever	3	..	2	3	1	1	1	2	1	2	1°6	2	2	..	3	3	..
	17. Rheumatism	7	7	6	10	7	12	8	6	5	7	7°5	10	2	2	..	..	..
	ORDER 2.																	
	1. Syphilis	4	2	2	3	6	1	6	9	3	1	3°7	4	2	1	..	1	..
	2. Stricture of Urethra	2	1	3	..	2	1	1	..	..	1	1°1	1	..	1	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	1	..	..	3	1	2	1	2	1	..	1°1	2	..	..	..	1	1
	2. Want of Breast-milk	9	4	1	6	6	4	7	6	9	7	5°9	5	5	..	..	..	..
	3. Purpura and Scurvy	..	..	..	1	..	2	..	1	..	1	°5	..	..	3	1	..	..
	4. Alcoholism { a Del. Tremens	1	6	4	2	6	4	..	2	4	2	3°1	4	..	1	1	1	..
	{ b Intemperance	2	3	1	1	..	2	5	4	2	4	2°4	3	..	1	1	1	..
	ORDER 4.																	
	1. Thrush	1	2	1	2	4	2	2	1	2	1	1°8	2	2	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	1	..	..	2	4	2	..	1	1	1°3	3	..	..	..	3	..
	2. Dropsy	18	18	19	23	20	15	8	17	18	14	17°0	17	3	..	7	6	1
	3. Cancer	15	18	18	27	23	26	14	22	19	20	20°2	22	..	4	11	5	2
	4. Noma	1	..	..	..	..	..	1	..	..	..	°2	1	..	..	..	1	..
	5. Mortification	4	1	4	4	7	7	4	3	3	2	3°9	3	1	..	1	1	..
	ORDER 2.																	
	1. Scrofula	9	9	8	3	11	6	2	11	10	10	7°9	8	5	2	..	1	..
	2. Tabes Mesenterica	12	10	14	16	19	12	7	11	11	15	13°0	13	13	..	..	..	..
	3. Phthisis	147	108	104	149	140	115	120	146	157	134	132°0	188	36	87	56	8	1
	4. Hydrocephalus	33	36	25	23	32	26	20	30	18	29	27°2	28	28	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	6	8	5	15	16	8	7	11	10	11	9°7	6	6	..	..	..	..
	2. Apoplexy	23	19	32	32	26	24	19	31	19	22	24°7	50	1	2	15	27	5
	3. Paralysis	35	30	20	38	27	30	28	20	18	27	27°3	28	..	..	8	18	2
	4. Insanity	3	1	2	..	3	2	3	4	2	..	2°0	2	..	1	1	..	..
	5. Chorea	..	1	..	..	..	..	..	..	..	..	°1	1	1	..	..	..	..
	6. Epilepsy	7	6	4	7	5	12	8	15	11	10	8°5	9	..	3	4	2	..
	7. Convulsions	35	43	40	54	37	40	27	35	55	60	42°6	49	49	..	..	..	..
	8. Brain Disease, &c.	9	17	8	23	16	17	18	17	18	23	16°6	17	6	3	3	4	1
	ORDER 2.																	
	1. Pericarditis	5	2	..	6	3	3	3	3	1	5	3°1	1	..	..	1	..	..
	2. Aneurism	3	1	2	2	..	2	1	5	1	1	1°8	3	..	..	2	1	..
	3. Heart Disease, &c.	55	42	41	49	47	53	51	54	60	55	50°7	72	7	6	26	30	3
	ORDER 3.																	
	1. Laryngitis	11	3	4	12	13	3	8	13	6	8	8°1	8	6	1	1	..	..
	2. Bronchitis	152	121	93	193	152	141	140	181	182	159	151°4	273	71	12	50	122	18
	3. Pleurisy	7	7	5	3	9	2	3	6	1	3	4°6	2	..	..	1	1	..
	4. Pneumonia	101	86	52	104	109	74	87	109	108	98	92°8	143	103	13	14	11	2
	5. Asthma	37	25	11	36	22	22	26	30	21	16	24°6	53	..	3	17	32	1
	6. Lung Disease, &c.	13	7	9	8	14	11	6	4	5	6	8°3	6	..	..	5	1	..
	ORDER 4.																	
	1. Gastritis	1	3	2	2	2	1	2	2	..	4	1°9	3	1	..	..	2	..
	2. Enteritis	8	13	4	6	10	4	3	3	4	4	5°9	3	3	..	..	..	..
	3. Peritonitis	2	5	..	5	8	3	8	3	2	1	3°7	5	2	1	2	..	..
	4. Ascites	3	4	..	1	6	2	2	1	2	2	2°3	4	..	..	3	1	..
	5. Ulceration of Intestines	2	3	2	4	3	4	4	3	3	1	2°9	5	1	..	1	3	..
	6. Hernia	3	4	5	5	5	4	5	5	2	1	3°9	6	..	1	2	3	..
	7. Ileus	2	2	4	6	2	9	3	4	4	3	3°9	5	1	..	2	2	..
	8. Intussusception	..	..	1	2	1	1	4	..	..	..	°9	1	..	1	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under the name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hamorrhage” and “abscess”

in the FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 5, 1861.					
		Jan.	Jan.	Jan.	Jan.	Jan.	Jan.	Jan.	Jan.	Jan.	Jan.		Deaths of Persons of the Ages					
		4	10	8	7	6	5	10	9	8	7		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	47°·1	40°·0	45°·3	30°·2	45°·5	42°·2	36°·8	34°·5	35°·4	43°·5	40°·1	32°·4					
IV.	9. Stricture of Intestines . . .	1	2	..	2	2	..	1	3	1	1	1·3	..	1	..	..	..	..
	10. Fistula . . .	1	1	1	1	..	2	..	1	1	1	·9	..	1	..	..	1	..
	11. Stomach Disease, &c. . .	5	5	6	4	4	4	5	8	4	5	5·0	3	1	..	2	..	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	6	3	2	4	4	3	1	3	2	3	3·1	2	1	1	..	..	..
	14. Jaundice . . .	3	4	4	2	3	1	2	2	2	..	2·3	2	1	1	..	1	..
	15. Liver Disease, &c. . .	19	16	14	12	8	7	13	12	14	18	13·3	13	2	2	4	5	..
	16. Spleen Disease, &c. . .	..	1	..	..	..	1	1	..	..	..	·3	1	..	1	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	2	..	2	..	1	1	1	·8	3	..	1	2	..	..
	2. Ischuria . . .	..	..	..	..	..	..	..	2	..	1	·3	1	..	..	..	1	..
	3. Nephria . . .	4	2	4	..	5	1	3	4	10	8	4·1	13	1	2	5	5	..
	4. Diabetes . . .	2	..	..	3	1	3	..	..	2	..	1·1	1	..	..	1	..	..
	5. Stone . . .	..	..	1	1	1	4	..	..	1	..	·8	1	..	..	..	1	..
	6. Cystitis . . .	..	3	..	..	2	..	..	..	..	1	·6	3	..	..	1	1	1
	7. Kidney Disease, &c. . .	3	12	5	4	3	10	5	8	4	5	5·9	8	2	1	1	3	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	2	..	1	2	..	4	1	..	1	1·1	2	..	..	2	..	..
	2. Uterus Disease, &c. . .	2	5	3	4	5	4	1	6	3	4	3·7	4	..	1	1	2	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	1	..	..	1	..	..	1	..	·3	..	..	..	..	..	..
	2. Joint Disease, &c. . .	1	6	5	4	5	7	4	3	2	4	4·1	4	..	1	1	2	..
	ORDER 8.																	
	1. Phlegmon . . .	1	2	2	6	8	3	4	3	..	1	3·0	5	3	..	1	1	..
	2. Ulcer . . .	2	1	..	2	3	4	..	..	1	1	1·4	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	..	2	2	1	2	1	2	1	1	1·3	2	2	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	34	27	27	52	38	36	29	16	11	24	29·4	17	17	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following								1	4	1	3	3	..	..	..	..
	3. Spina Bifida . . .									1	..	..	1	1	..	..	..	..
	4. Other Malformations . . .	1	8	3	5	1	3	..	..	..	2	2·3	1	1	..	..	..	..
	5. Teething . . .	14	7	11	14	22	21	7	12	19	13	14·0	16	16	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	1	..	..	..	..	1	..	..	..	·2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	6	4	3	5	5	6	4	3	4	6	4·6	9	..	6	3	..	..
	ORDER 3.																	
	1. Old Age . . .	59	53	47	66	53	63	57	71	36	46	55·1	81	..	..	..	36	45
	ORDER 4.																	
	1. Atrophy and Debility . . .	16	17	23	33	53	35	39	52	58	47	37·8	54	36	..	2	15	1
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	6	5	18		15	4	2	4	2	3
	2. Wounds . . .	*	*	*	*	*	*	*	..	..	1		1	1	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	6	10	20		20	14	..	1	4	1
	4. Poison . . .	*	*	*	*	*	*	*	..	1	1		2	1	..	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	1	5	6		3	..	2	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	4	18	9		15	13	1	1	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	2	..		6	1	..	3	2	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following								1	..	3	2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	..	1		1	..	..	1	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	2	2	2		1	..	..	..	1	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	..	2		1	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	2	1		1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	112	15	23	24	16	73	19	20	45	65	41·2	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	32	2	7	3	4	17	4	17	12	3	10·1	5	2	1	1	..	1
	Causes not specified or ill-defined . . .	16	7	10	18	8	6	42	10	10	16	14·3	14	6	..	2	2	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 4 is added, without distinction of ages. See Note, page 2.

LONDON.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 5th January 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2362236	8	52	63	12	90	27	16
No.*									
1-6 WEST DISTRICTS -		376427	1	17	15	3	10	5	-
7-11 NORTH DISTRICTS -		490396	4	10	17	-	21	6	-
12-19 CENTRAL DISTRICTS		393256	1	18	7	2	11	5	1
20-25 EAST DISTRICTS -		485522	2	7	7	1	31	2	6
26-33 SOUTH DISTRICTS -		616635	-	1	16	6	17	9	9
WEST DISTRICTS.									
1 St. Mary Paddington WH		17252	1	1	-	-	1	-	-
St. John Paddington H -		29053	-	-	1	-	-	-	-
Kensington Town WL -		29183	-	8	1	-	-	-	-
Brompton HH -		14870	-	-	1	-	-	-	-
St. Peter Hammersmith		4467	-	-	-	-	-	-	-
St. Paul Hammersmith		13293	-	1	-	-	-	-	-
Fulham W L L L L -		11886	-	2	1	-	1	-	-
2 Chelsea South H -		19050	-	-	1	-	1	1	-
Chelsea North-west Ww		17669	-	1	-	-	-	-	-
Chelsea North-east L -		19819	-	-	2	-	3	-	-
3 Hanover Square -		20216	-	2	-	1	-	1	-
May Fair W -		12980	-	-	1	-	-	-	-
Belgrave H -		40034	-	-	4	2	2	-	-
4 St. John Westminster. HHP		34295	-	-	2	-	-	-	-
St. Margaret West. WHP		31314	-	1	-	-	-	1	-
5 Charing Cross WH		12587	-	-	-	-	-	-	-
Long Acre -		12053	-	-	-	-	1	-	-
6 Berwick Street -		10798	-	1	1	-	-	-	-
St. James's Square -		11469	-	-	-	-	-	-	-
Golden Square W -		14139	-	-	-	-	1	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	1	-	2	-	-
Cavendish-square -		14687	-	-	-	-	-	-	-
Rectory Marylebone W -		27633	-	-	2	-	1	1	-
St. Mary Marylebone H		22814	-	-	1	-	-	-	-
Christchurch Marylebone		33895	-	-	8	-	2	1	-
St. John Marylebone -		29826	-	1	1	-	-	-	-
8 Hampstead W -		11986	2	-	-	-	2	-	-
9 Regent's Park Pancras -		31918	-	-	1	-	-	-	-
Tottenham-court wH -		28433	-	-	-	-	2	-	-
Gray's Inn Lane H		26523	-	3	-	-	1	1	-
Somers Town -		35641	-	-	-	-	1	-	-
Camden Town W -		21115	-	-	-	-	-	-	-
Kentish Town -		23326	-	-	2	-	1	-	-
10 Islington West WHHHP		47881	2	2	-	-	4	2	-
Islington East W -		47448	-	2	3	-	4	1	-
11 Stoke Newington L		4840	-	-	-	-	-	-	-
Stamford Hill -		5549	-	-	1	-	-	-	-
West Hackney L -		18732	-	-	2	-	-	-	-
Hackney WH -		20850	-	2	-	-	1	-	-
South Hackney L -		8458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		16807	-	1	1	-	-	-	-
St. Giles South WH -		19951	-	2	-	1	-	-	-
St. Giles North -		17456	-	1	-	-	1	-	-
13 St. Anne Soho -		17335	-	2	-	-	1	-	-
St. Mary-le-Strand -		11615	-	-	-	-	1	-	-
St. Clement Danes H -		15467	-	-	-	-	-	1	-
14 St. George-the-Martyr H.		18813	-	3	-	-	-	-	-
St. Andrew, East. Holb. W		13971	-	-	-	-	-	-	-
Saffron Hill -		13837	-	1	1	-	-	1	-
15 St. James Clerkenwell WP		21529	-	-	-	-	1	-	-
Amwell Clerkenwell P -		15720	-	-	1	-	-	-	-
Pentonville -		11904	-	-	-	-	-	-	-
Goswell-street -		16625	-	-	-	-	-	-	-
16 Old-street H -		10617	-	2	-	-	1	-	-
City-road HL -		16840	-	-	2	1	2	2	-
Whitecross-street -		13657	-	1	2	-	-	1	-
Finsbury -		12941	-	-	-	-	-	-	-
17 St. Botolph East London		23824	1	-	-	-	-	-	-
Cripplegate P -		20582	-	-	-	-	2	-	-
18 West London North WHP		12946	-	-	-	-	2	1	-
West London South P		15887	-	1	-	-	-	-	-
19 London City South-west		9204	-	2	-	-	-	-	-
London City North-west		11847	-	-	-	-	-	-	-
London City South -		11461	-	1	-	-	-	-	-
London City South-east		10594	-	-	-	-	-	-	-
London City North-east		12826	-	1	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch -		17245	1	-	-	-	4	-	-
St. Leonard Shoreditch L		19449	-	-	-	-	1	-	-
Hoxton New Town w -		23505	-	-	1	-	3	-	-
Hoxton Old Town -		17431	-	-	1	-	1	-	-
Haggerstone West W -		20276	-	1	-	-	3	-	-
Haggerstone East -		11351	-	1	-	-	2	-	-
21 Hackney-road -		23910	-	1	-	-	4	-	-
Green, Bethnal Grn. WHL		23555	-	-	-	-	1	-	1
Church, Bethnal Green -		21787	-	2	-	-	3	-	1
Town, Bethnal Green -		20941	-	-	-	-	-	-	-
22 Artillery Whitechapel -		6769	-	-	-	-	1	-	-
Spitalfields -		15336	1	-	-	-	-	-	-
Mile End New Town W		14543	-	-	-	-	-	-	-
Whitechapel North -		12530	-	-	-	-	-	-	-
Whitechapel Church H		7818	-	-	-	-	-	-	-
Goodman's Fields -		12069	-	-	-	-	-	-	-
Aldgate H -		10694	-	-	-	-	1	-	-
23 St. Mary St. Geo. East -		18067	-	-	1	-	2	-	-
St. Paul St. Geo. East -		20319	-	-	1	-	-	-	1
St. John St. Geo. East W		9990	-	-	1	-	-	-	-
24a Shadwell W -		16179	-	-	1	-	-	-	-
Ratcliff W -		15212	-	-	-	-	-	-	-
Limehouse W -		22782	-	-	-	-	-	-	-
24b Mile End Old Town, West		29582	-	-	-	1	3	-	-
Mile End Old T., East WwH		27020	-	-	-	-	-	1	1
25 Bow w LH -		18778	-	-	1	-	2	-	1
Poplar W -		28384	-	2	-	-	-	1	1
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		16022	-	-	-	-	-	1	-
St. Saviour Sthwark. HH		19709	-	-	2	-	1	1	1
27 St. Olave Southwark HH		8015	-	-	-	-	1	-	-
St. John Horsleydown W		11360	-	-	-	-	2	-	-
28 St. James Bermondsey -		18899	-	-	-	-	2	-	1
St. Mary Magdalen W -		13934	-	-	-	-	1	1	-
Leather Market -		15295	-	-	-	-	-	-	-
29 Kent-road -		18126	-	-	1	-	-	1	-
Borough-road WP -		15862	-	1	-	-	-	-	-
London-road LP -		17836	-	-	-	-	-	-	-
30 Trinity Newington P -		20922	-	-	1	-	1	2	-
St. Peter Walworth W		29861	-	-	2	1	2	-	1
St. Mary Newington -		14033	-	-	-	-	-	-	-
31 Waterloo-road 1st -		14088	-	-	-	-	-	-	-
Waterloo-road 2nd H -		18348	-	-	1	-	-	-	1
Lambeth Church 1st		18409	-	-	-	-	-	-	1
Lambeth Church 2nd W		26784	-	-	-	-	-	-	-
Kennington 1st		24261	-	-	-	-	-	1	-
Kennington 2nd		18848	-	-	-	1	-	-	-
Brixton L -		14610	-	-	-	1	-	-	-
Norwood W -		3977	-	-	-	-	-	-	-
32 Clapham L -		16290	-	-	2	-	-	-	-
Battersea W -		10560	-	-	-	1	-	-	-
Wandsworth PL -		9611	-	-	-	-	-	-	-
Putney -		5280	-	-	-	-	-	-	-
Streatham -		9023	-	-	-	-	-	-	-
33 Dulwich -		1632	-	-	-	-	-	1	-
Camberwell WLL -		17742	-	-	-	-	-	-	1
Peckham -		19444	-	-	1	-	1	-	-
St. George Camberwell -		16849	-	-	-	-	-	-	-
34 Rotherhithe W -		17805	-	-	-	-	1	-	-
35 St. Paul Deptford -		24899	-	-	-	1	-	-	1
St. Nicholas Deptford -		7071	-	-	-	-	-	-	-
Greenwich West H -		18800	-	-	-	-	1	1	-
Greenwich East WH		16228	-	-	-	-	-	-	-
Woolwich Dockyard HP		17140	-	-	2	-	-	-	1
Woolwich Arsenal HPH		15227	-	-	-	-	1	-	-
36 Plumstead -		13191	-	-	3	1	1	-	1
Eltham -		2568	-	-	-	-	-	-	-
Lee -		8478	-	-	-	-	2	-	-
Lewisham Village W -		6097	-	-	-	-	-	-	-
Sydenham -		4501	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - { " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 5TH JANUARY 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.	THERMOMETERS.						DIFFERENCES.				WIND.				RAIN.
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.			Dew Point.	Highest in sun, as shown by a self-registering Thermometer, 9h. p.m.	Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	As deduced from Anemometers.		Degree of Humidity, complete saturation being represented by 100.	In inches, read at 9h. p.m., collected on the ground.
			High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.				Great-est.	Least.		General Direction.	Osler's.	Whewell's.	Robinson's.
														Pressure on square foot.		Amount of Horizontal Movement of Air each day.	

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of K.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The Readings of thermometers in the Thames were—

Dec. 23 . . .	highest 37.5°	lowest 36.5°	Dec. 27 . . .	highest 34.0°	lowest 33.0°
Dec. 24 . . .	" 37.0°	" 36.0°	Dec. 28 . . .	" 33.0°	" 32.0°
Dec. 25 . . .	" 35.0°	" 34.0°	Dec. 29 . . .	" 33.0°	" 32.0°
Dec. 26 . . .	" 34.0°	" 33.0°			

The barometer reading decreased from 29.95 in. at the beginning of the week to 29.25 in. by 1h. P.M. on the 30th; increased to 29.55 in. by noon on December 31; decreased to 29.00 in. by 9h. A.M. on January 1; increased to 30.17 in. by noon on the 3d; decreased to 29.90 in. by 9h. A.M. on the 5th; and increased to 29.98 in. by the end of the week.

SKY AND ATMOSPHERE.

Overcast. Snow, hail, and rain fell during the earlier portion of the morning; afterwards a rapid thaw set in, and continued throughout the day. The minimum temperature took place at the preceding midnight, the temperature rose to 44.7° by 2h. P.M., and then declined to 37.0° by midnight.

Overcast. Rain fell during the evening.

Overcast. Rain fell at intervals.

Generally clear.

The greater part of the sky was cloudy until evening; clear at night; very cold.

Overcast, with thick fog during the earlier portion of the morning; generally clear till the afternoon; cloudy at night. Snow fell between 4h. P.M. and 6h. P.M., but not sufficient to measure.

Overcast until evening; clear for the most part afterwards. Snow fell between 3h. P.M. and 5h. P.M.

ELECTRICITY.

Moderate positive at night.

Strong positive during the afternoon.

Strong negative during the morning. Strong positive during the afternoon.

No electricity was shown at any examination.

Positive, with variable tension.

Positive, with variable tension.

Moderate positive during the morning. Strong positive at night.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 2. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JANUARY 12. [Price 1½d.

*General Register Office, Somerset House,
January 14th, 1861.*

THE LONDON Returns show, as they did in the previous week, a heavy mortality,—the effect of extreme cold. In the week that ended last Saturday the deaths were 1707. The average number of deaths as obtained from corresponding weeks of ten previous years 1851–60, and corrected for increase of population, is 1365 ; and the actual number for last week therefore exceeds the estimated amount by 342. The degree of cold under which 342 persons have sunk, and from which many more have suffered, is shown in the Greenwich Table that accompanies the Return of Births and Deaths. The mean temperature of the air last week was more than nine degrees below the average for the same week of the year ; and since December 15th the *mean* temperature of each week hardly exceeded, or, as in two instances, was much below the freezing point of water.

It may be noticed as a rather curious coincidence that the last two weekly Returns exhibit the same number of deaths,—1707. The numbers of deaths in the two weeks in the period of life 20—40 years discover a striking approximation, for they were 185 and 181 ; as likewise those in the period 40—60 years, which were 290 and 289 ; and those at 80 years and upwards, which were 92 and 91. Differences arise in the period from birth to 20 years, in which the numbers decreased from 753 to 727 ; and in the period from 60 to 80 years, in which they increased from 383 to 419.

Last week the deaths from pulmonary diseases, exclusive of phthisis, were 547 ; the corrected average is only 320. Bronchitis was fatal in 333 cases, the average being 169 ; pneumonia in 140 cases, the average being 105 ; phthisis or consumption in 162, the average 152. Of these three diseases bronchitis alone exhibits an increase on the return of the previous week.

It was mentioned in last return that 8 deaths from measles had occurred in the sub-district of Kensington Town. The present return records 9 in the same sub-district, 4 of which occurred in the Workhouse. In the Fulham sub-district there were 3 from the same complaint, all of which occurred in the Workhouse.

A sailor, aged 18 years, and a woman 60 years, died from frost-bite. Two deaths occurred from privation. Three from intemperance.

Last week the births of 959 boys and 906 girls, in all 1865 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1702.

METROPOLITAN WATERS, DECEMBER 1860.

The waters used in London for domestic purposes according to the analyses of Dr. Robert Dundas Thomson, F.R.S., have nearly attained the highest degree of impurity to which they are subject during the winter months. The organic matter when separated from the water was this month of a very dark aspect, and resisted the action of heat to a greater extent than in summer. For the sake of comparison the composition of a surface well is appended, loaded with sewage both in an oxidized state, and in its original condition.

	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
Distilled Water -	0°0	0°0
Loch Katrine Water, new supply to Glasgow -	3°16	0°96
Manchester Water Supply -	4°32	0°64
Well, Bexley-street, Camberwell -	214°0	12°80
THAMES COMPANIES.		
Chelsea -	20°84	2°08
West Middlesex -	20°28	1°24
Grand Junction -	21°60	1°80
Lambeth -	20°04	1°84
Southwark -	21°88	1°60
OTHER COMPANIES.		
New River -	21°48	1°40
East London -	22°30	0°84
Kent -	22°40	0°56

The Table is read thus: Loch Katrine water contains in the gallon 3°16 degrees or grains of foreign matter in solution, of which °96 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·085 in. The mean daily reading was above 30 in. on four days of the week. The readings fell from 30°22 in. on Thursday to 29°86 in. on Saturday. The mean temperature of the air in the week was 26°4°, which is 9°3° below the average of the same week in 43 years (as determined by Mr. Glaisher). On the first five days the mean daily reading was from nearly 10° to 14° below the average. The thermometer in the shade fell to 16° on Tuesday, which was the lowest point in the week; it rose to 37°7° on Saturday, the highest point in the week. The range of the week was therefore 21°7°. The mean daily range was 13°9°. On Wednesday a thermometer on the grass fell as low as 4°. The mean temperature of the water of the Thames was 31°9°. The difference between the mean dew-point temperature and air temperature was 6°. The mean degree of humidity of the air was 77, complete saturation being represented by 100. On Wednesday the air was very dry, the dryness being 12°1°, and the humidity 52. The wind generally blew from the north-east in the first part of the week; it then turned to south-east, and at the end to south-west. Rain measured only the hundredth part of an inch. There was thick fog on Thursday, the mean temperature of which day was 21°7°, and lower than on any day within the first ten days of the year since January 7th and 8th in the year 1841. On Thursday the mean temperature of the Thames was higher by 9°8° than the mean temperature of the air, and the atmosphere was still; both of which conditions were favourable to the dense fog that prevailed.

CHELSEA; North-west.—Found dead at the workhouse, on 29th December, a male inmate, aged 67 years, “accidentally choked by impaction of food in the air passages.” (*Inquest.*)

ST. GEORGE, HANOVER-SQUARE; Hanover-square.—At 35 Gilbert-street, Grosvenor-square, on 4th January, the son of an omnibus driver, aged 5½ years, “inflammation of the lungs of low type.” Dr. J. H. Davis adds:—“It is my opinion that the bad drainage of the kitchen floor on which he resided contributed to the fatal termination.”

ST. GEORGE, HANOVER-SQUARE; Belgrave.—At 24 Denbigh-place, on 6th January, the daughter of a carpenter and builder, aged 2 weeks, “shock from cold (36 hours) producing universal prostration.”

BIRTHS Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1580	1489	1596	1768	1706	1563	1784	1763	1830	1938	1701·7	1865
Males . . .	792	762	755	893	881	798	966	902	933	985	866·7	959
Females . .	788	727	841	875	825	765	818	861	897	953	835·0	906

DEATHS Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1023	1096	1001	1492	1466	1100	1171	1289	1429	1344	1241·1	1707
Males . . .	492	540	492	758	743	542	582	637	725	672	613·3	846
Females . .	531	556	509	734	723	558	589	652	704	672	622·8	861

DEATHS in LONDON, from ALL CAUSES, Registered in the SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 12, 1861.					
		Jan. 11 1851	Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860		Deaths of Persons of the Ages					
		11	17	15	14	13	12	17	16	15	14		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42.2	46.3	45.0	37.5	39.3	36.4	36.5	39.8	39.1	37.9	40.0	26.4					
	ALL CAUSES . . .	1023	1096	1001	1492	1466	1100	1171	1289	1429	1344	1241.1	1707	727	181	289	419	91
	SPECIFIED CAUSES . . .	1007	1083	970	1476	1436	1091	1131	1280	1413	1317	1220.4	1700	723	181	288	419	89
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	186	222	232	306	321	245	234	261	348	267	262.2	236	242	15	15	12	2
II.	CONSTITUTIONAL „ . . .	200	230	216	276	261	196	229	259	233	228	232.8	276	95	83	63	32	3
III.	LOCAL „ . . .	498	457	339	688	650	469	510	605	626	661	555.3	890	265	72	196	324	33
IV.	DEVELOPMENTAL „ . . .	109	151	124	186	185	144	133	142	163	138	147.5	208	97	8	6	46	51
V.	VIOLENT DEATHS . . .	14	23	9	20	19	37	25	13	43	23	22.6	40	24	3	8	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	175	203	211	236	304	227	212	244	331	250	244.3	259	225	13	8	12	1
	2. ENTHETIC „ . . .	2	4	6	3	1	4	10	3	4	6	4.3	8	4	..	3	..	1
	3. DIETIC „ . . .	6	14	14	14	16	11	9	12	11	11	11.8	16	10	2	4	..	..
	4. PARASITIC „ . . .	3	1	1	3	..	3	3	2	2	..	1.8	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	31	43	39	39	54	39	37	51	40	37	41.0	50	4	5	16	22	3
	2. TUBERCULAR „ . . .	169	187	177	237	207	157	192	208	193	191	191.8	226	91	78	47	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	117	114	113	168	133	123	107	142	161	169	134.7	165	62	10	29	57	7
	2. „ OF ORGANS OF CIRCULATION . . .	44	60	37	71	64	44	42	49	50	62	52.3	95	7	15	31	39	3
	3. „ OF RESPIRATORY ORGANS . . .	275	218	153	365	373	238	230	340	322	346	291.0	547	183	33	116	194	21
	4. „ OF DIGESTIVE ORGANS . . .	41	45	60	52	55	41	45	45	56	62	50.2	61	10	9	15	26	1
	5. „ OF URINARY ORGANS . . .	10	10	6	14	13	12	21	18	22	6	13.2	16	2	1	5	7	1
	6. „ OF ORGANS OF GENERATION . . .	2	3	4	3	2	4	7	..	6	4	3.5	2	..	2	..	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	5	7	5	5	1	2	2	1	3	3.5	1	..	..	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	2	9	10	5	6	6	9	8	9	6.9	3	1	2	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	48	62	52	60	62	57	41	30	34	33	47.9	42	42	..	..	..	..
	2. „ OF ADULTS . . .	5	8	6	6	5	4	5	2	7	3	5.1	9	..	8	1	..	..
	3. „ OF OLD PEOPLE	43	60	41	80	71	53	48	64	71	58	58.9	87	..	..	..	36	51
	4. DISEASES OF NUTRITION . . .	13	21	25	40	47	30	39	46	51	44	35.6	70	55	..	5	10	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								10	38	19		39	24	2	8	5	..
	2. HOMICIDE . . .								..	..	1		..	..	..	..	..	..
	3. SUICIDE . . .								3	5	3		1	..	1	..	..	..
	4. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	14	23	9	20	19	37	25	13	43	23	22.6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	2	4	7	3	4	8	6	8	3	5.4	3	1	..	..	..	2
	CAUSES NOT SPECIFIED . . .	7	11	27	9	27	5	32	3	8	24	15.3	4	3	..	1	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 12, 1861.					
													Deaths of Persons of the Ages					
		Jan. 11 1851	Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	42.2	46.3	45.0	37.5	39.3	36.4	36.5	39.8	39.1	37.9	40.0	26.4					
I.	ORDER 1.																	
	1. Small-pox	16	23	6	12	19	21	6	2	14	41	16.0	5	4	..	1	..	..
	2. Measles	21	10	20	36	25	20	33	65	49	23	30.2	56	55	1	..	..	..
	3. Scarlatina	16	29	63	45	63	32	37	39	102	{ 62 } { 7 }	49.5	{ 37 } { 17 }	35	16	1	..	1
	Diphtheria																	
	4. Quinsy	1	..	1	..	2	1	..	3	4	1	1.3	1	1	..	..	..	..
	5. Croup	1	6	5	8	17	13	7	12	8	6	8.3	13	13	..	..	..	..
	6. Whooping-cough	43	35	39	73	65	41	55	41	67	31	49.0	72	72	..	..	..	..
	7. Typhus (and Infantile fever)	37	47	52	51	47	48	34	34	41	33	42.4	24	13	4	1	6	..
	8. Erysipelas	2	8	4	5	5	14	10	8	6	6	6.8	5	4	..	1	..	..
	9. Metria	2	8	1	2	6	8	2	5	7	4	4.5	4	1	2	1	..	..
	10. Carbuncle . . . . .	..	1	1	3	1	2	..	1	..	..	.9	1	..	1	..	..	..
	11. Influenza	9	2	3	5	18	1	4	4	3	2	5.1	1	..	..	..	1	..
	12. Dysentery	1	1	..	3	3	6	1	5	3	..	2.3	1	1	..	..	..	..
	13. Diarrhoea	15	22	13	27	20	11	15	17	11	15	16.6	11	6	1	..	3	1
	14. Cholera . . . . .	..	1	..	2	..	..	..	..	..	1	.4	..	..	..	..	..	..
	15. Ague	1	1	..	1	1	..	1	1	1	2	.9	..	..	..	..	..	..
16. Remittent Fever	2	2	1	2	4	1	2	1	1	6	2.2	..	..	..	..	..	..
17. Rheumatism	8	7	2	11	8	8	5	6	14	10	7.9	11	4	2	4	1	..	
	ORDER 2.																	
	1. Syphilis . . . . .	..	4	6	2	1	3	8	3	3	3.3	4	4	..	..	..	..
	2. Stricture of Urcthra	2	..	..	1	..	1	2	1	3	1.0	4	..	..	3	..	1	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.																	
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	1	..	2	..	..	1	.5	2	1	..	1	..	..
	2. Want of Breast-milk	3	5	5	5	5	5	8	8	7	5.6	9	9	..	..	..	..
	3. Purpura and Scurvy	1	4	2	1	2	1	..	..	1	1.4	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	3	6	3	4	3	1	3	..	2.6	2	..	1	1	..	..
	{ b Intemperance	..	2	1	4	5	..	..	1	2	1.7	3	..	1	2	..	..
	ORDER 4.																	
	1. Thrush	3	1	1	3	..	3	3	2	2	1.8	2	2	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom in 1851-57.										1	1	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	1	1	3	4	2	..	3	1	1.5	..	..	..	..	..	..
	2. Dropsy	15	21	14	17	23	12	10	19	16	12	15.9	15	4	..	3	6	2
	3. Cancer	15	18	21	14	16	20	22	23	21	25	19.5	30	..	4	13	13	..
	4. Noma . . . . .	..	1	..	..	2	..	..	3	1	..	.7	1	..	1	..	..
	5. Mortification	1	2	3	5	9	5	5	3	1	..	3.4	4	..	..	..	3	1
	ORDER 2.																	
	1. Scrofula	7	11	8	8	11	7	7	15	10	6	9.0	11	9	2	..	..	..
	2. Tabes Mesenterica	18	16	7	29	20	11	11	15	11	16	15.4	16	16	..	..	..	..
	3. Phthisis	123	123	125	161	150	118	152	151	146	140	138.9	162	29	76	47	10	..
4. Hydrocephalus	21	37	37	39	26	21	22	27	26	29	28.5	37	37	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	16	9	11	14	13	10	7	10	10	14	11.4	10	5	2	2	1	..
	2. Apoplexy	14	20	23	41	25	23	21	26	33	32	25.8	29	7	1	5	13	3
	3. Paralysis	17	28	17	37	26	27	26	30	28	35	27.1	47	..	1	12	30	4
	4. Insanity	5	4	1	3	4	2	2	4	7	1	3.3	2	..	1	..	1	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	6	5	8	7	6	4	5	6	11	12	7.0	7	..	2	3	2	..
	7. Convulsions	47	30	37	49	48	43	33	44	55	54	44.0	44	44	..	..	..	..
	8. Brain Disease, &c.	12	18	16	17	11	14	13	22	17	21	16.1	26	6	3	7	10	..
	ORDER 2.																	
	1. Pericarditis	3	5	3	7	4	1	1	2	3	3.2	1	..	..	..	1	..	
	2. Aneurism . . . . .	..	1	2	2	3	2	..	1	3	1.4	4	..	1	1	2	..	
	3. Heart Disease, &c.	41	54	32	62	57	41	41	46	44	47.7	90	7	14	30	36	3	
	ORDER 3.																	
	1. Laryngitis	4	3	3	13	11	9	11	11	8	8.2	16	15	..	1	..	..
	2. Bronchitis	136	109	67	184	178	126	170	197	182	153.7	333	78	15	74	148	18	
	3. Pleurisy	5	2	2	4	6	3	1	4	2	3.3	6	1	2	2	1	..	
	4. Pneumonia	96	70	58	114	139	78	77	101	104	95.7	140	88	8	22	20	2	
	5. Asthma	27	21	16	40	30	14	15	20	22	22.3	41	..	5	13	22	1	
	6. Lung Disease, &c.	7	13	7	10	9	8	6	7	4	7.8	11	1	3	4	3	..	
	ORDER 4.																	
	1. Gastritis . . . . .	..	..	1	1	..	1	1	3	7	1.6	2	..	..	..	2	..	
	2. Enteritis	7	3	7	2	4	4	4	5	4	4.2	3	1	..	..	1	1	
	3. Peritonitis	6	6	3	3	11	2	3	5	3	4.6	9	5	1	2	1	..	
	4. Ascites	3	4	4	2	5	2	3	1	5	3.2	3	..	1	1	1	..	
	5. Ulceration of Intestines	2	2	1	4	1	..	1	1	1	1.7	3	..	1	1	1	..	
	6. Hernia	2	3	3	3	3	3	2	2	7	3.8	3	..	..	..	3	..	
	7. Ileus	1	3	6	8	3	3	4	3	6	3.8	5	2	1	2	..	..
	8. Intussusception . . . . .	..	..	1	3	..	2	2	1	..	1.0	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”

in the SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 12, 1861.					
													Deaths of Persons of the Ages					
		Jan. 11 1851	Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42.2	46.3	45.0	37.5	39.3	36.4	36.5	39.8	39.1	37.9	40.0	Mean Temp. 26.4					
IV.	9. Stricture of Intestines . . .	1	1	1	..	..	2	2	..	..	1	.8	..	..	..	..	..
	10. Fistula . . .	1	..	2	..	..	1	3	..	1	..	.8	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	5	9	8	9	7	4	10	8	8	7.3	9	1	2	2	4	
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	6	4	4	3	4	2	3	1	3	3.2	3	..	..	1	2
	14. Jaundice . . .	1	2	2	2	7	1	3	5	3	9	3.5	1	..	..	1	..
	15. Liver Disease, &c. . .	10	10	16	12	9	9	11	6	10	14	10.7	18	3	5	10	..	
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	..	..	..	3	1	..	1	..	.6	..	..	..	..	..
	2. Ischuria . . .	..	..	..	1	1	1	..	..	..	..	.3	..	..	..	..	..
	3. Nephria (Bright's disease) . .	4	1	3	3	2	3	3	5	10	..	3.9	4	..	1	1	1	
	4. Diabetes . . .	1	..	..	1	3	1	3	3	2	1	1.5	4	..	2	1	..
	5. Stone . . .	..	..	1	2	1	1	2	..	..	..	.7	1	..	..	..	1
	6. Cystitis . . .	..	1	..	1	..	..	..	..	..	..	.2	..	..	..	..	..
	7. Kidney Disease, &c. . .	5	7	2	6	6	3	7	10	9	5	6.0	7	1	..	2	4	
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	..	..	1	2	2	..	..	..	.5	..	..	..	..	..
	2. Uterus Disease, &c. . .	2	3	4	3	1	2	5	..	6	4	3.0	2	..	2	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	2	..	1	..	..	..	..	..	..	.3	1	..	..	..	1
	2. Joint Disease, &c. . .	4	3	7	4	5	1	2	2	1	3	3.2	..	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	..	5	6	5	5	5	..	5	6	3.9	3	1	2	..	..
	2. Ulcer . . .	2	1	2	3	..	1	1	4	3	2	1.9	..	..	..	..	..
	3. Skin Disease, &c. . .	1	1	2	1	..	..	..	5	..	1	1.1	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	30	42	39	38	37	33	25	9	15	20	28.8	20	20	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1850-57 are not distinguished, but are placed in the next line following										3	3	4	3	3
	3. Spina Bifida . . .											1	1
	4. Other Malformations . . .	4	2	3	6	7	4	1	..	1	3	3.1	1	1	..	..	..
	5. Teething . . .	14	18	10	16	18	20	15	17	15	6	14.9	17	17	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	1	..	..	..	1	..	..	..	.2	..	..	..	..	..
	2. Childbirth (see Metria) . .	5	8	5	6	5	4	4	2	7	3	4.9	9	..	8	1	..	
	ORDER 3.																	
1. Old Age . . .	43	60	41	80	71	53	48	64	71	58	58.9	87	..	..	..	36	51
ORDER 4.																		
1. Atrophy and Debility . .	13	21	25	40	47	30	39	46	51	44	35.6	70	55	..	5	10	..	
ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																		
1. Fractures and Contusions . .	*	*	*	*	*	*	*	4	16	5	..	11	1	..	8	2	..	
2. Wounds . . .	*	*	*	*	*	*	*	..	1	1	..	..	..	..	..	..	..
3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	11	5	..	12	10	1	..	1	..	
4. Poison . . .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
5. Drowning . . .	*	*	*	*	*	*	*	2	3	..	..	1	..	1	..	..	..
6. Suffocation . . .	*	*	*	*	*	*	*	..	5	6	..	11	10	..	..	1	..
7. Otherwise . . .	*	*	*	*	*	*	*	..	2	1	..	4	3	..	..	1	..
ORDER 3.																		
(HOMICIDE.)																		
1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	..	1	..	..	..	..
ORDER 4.																		
(SUICIDE.)																		
1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	1	..	1	..	1	..	..	..	..	..
2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	1	2	1	..	..	..	1	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	1	..	1	..	..	..	..	..	..	..
4. Hanging . . .	*	*	*	*	*	*	*	..	2	..	..	..	..	..	..	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
ORDER 5.																		
(EXECUTION.)																		
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) . .	14	23	9	20	19	37	25	13	43	23	22.6	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	9	2	4	7	3	4	8	6	8	3	5.4	3	1	..	..	..	2
Causes not specified or ill-defined . . .	7	11	27	9	27	5	32	3	8	24	15.3	4	3	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Jan. 12 1861.
			Jan. 11 1851	Jan. 17 1852	Jan. 15 1853	Jan. 14 1854	Jan. 13 1855	Jan. 12 1856	Jan. 17 1857	Jan. 16 1858	Jan. 15 1859	Jan. 14 1860		
			42°·2	46°·3	45°·0	37°·5	39°·3	36°·4	36°·5	39°·8	39°·1	37°·9			40°·0	26°·4
Mean Temperature			1023	1096	1001	1492	1466	1100	1171	1289	1429	1344	1241·1	1707
LONDON	78029	2362236												
1-6. WEST DISTRICTS	10786	376427	166	163	143	207	207	190	165	203	216	197	186·0	286
7-11. NORTH DISTRICTS	13533	490396	195	226	192	300	298	224	263	276	301	259	253·4	370
12-19. CENTRAL DISTRICTS	1938	393256	170	165	169	266	255	160	179	194	224	205	198·7	288
20-25. EAST DISTRICTS	6230	485522	223	249	202	352	315	250	265	267	278	309	271·0	365
26-36. SOUTH DISTRICTS	45542	616635	269	293	295	367	391	276	299	346	410	374	332·0	398
1. Kensington* HHHH	7374	120004	44	52	58	67	63	52	61	64	71	82	61·4	108
2. Chelsea Hw	865	56538	21	28	17	42	26	17	26	26	30	26	25·9	58
3. St. George Hanover-sq. H	1161	73230	31	26	25	25	46	27	28	43	53	36	34·0	50
4. Westminster* HHHH	917	65609	39	28	24	40	33	36	26	41	32	21	32·0	37
5. St. Martin-in-the-FieldsH	305	24640	19	18	5	10	19	42	13	9	16	20	17·1	14
6. St. James Westminster	164	36406	12	11	14	23	20	16	11	23	14	12	15·6	19
7. Marylebone HH	1509	157696	76	83	51	92	85	61	85	71	83	84	77·1	112
8. Hampstead	2252	11986	5	2	6	6	4	3	6	7	4	3	4·6	8
9. Pancras HHw	2716	166956	67	82	70	106	98	72	70	92	118	83	85·8	122
10. Islington HHH	3127	95329	30	32	42	62	65	59	64	55	62	55	52·6	86
11. Hackney* Hw	3929	58429	17	27	23	34	46	29	38	51	34	34	33·3	42
12. St. Giles* H	245	54214	28	16	32	36	54	27	25	26	21	38	30·3	28
13. Strand* H	172	44417	18	15	21	25	24	14	24	21	30	8	20·0	32
14. Holborn* H	196	46621	17	28	19	43	34	25	20	13	22	33	25·4	32
15. Clerkenwell	380	64778	22	30	23	36	26	23	28	38	39	33	30·3	38
16. St. Luke HH	220	54055	23	24	16	36	37	20	22	35	31	21	26·5	55
17. East London*	153	44406	23	18	21	26	31	19	25	13	20	24	22·0	34
18. West London* H	138	28833	23	16	19	36	27	14	23	25	34	36	25·3	47
19. London City*	434	55932	16	18	18	28	22	13	12	23	27	12	18·9	22
20. Shoreditch w	646	109257	43	40	52	81	60	59	48	60	62	69	57·4	98
21. Bethnal Green H	760	90193	33	44	32	75	60	60	42	45	42	58	49·1	55
22. Whitechapel* HH	406	79759	49	39	42	57	49	56	59	40	60	58	50·9	76
23. St. George in the East	243	48376	24	30	23	25	31	13	18	30	17	19	23·0	31
24a. Stepney*	576	54173	51	61	40	79	77	33	62	27	33	21	58·0	32
24b. Mile-end Old Town Hw	681	56602								23	25	43		
25. Poplar* Hw	2918	47162	23	35	13	35	33	29	36	42	39	36	32·6	48
26. St. Saviour Southwark* HH	250	35731	18	23	23	28	24	16	23	18	24	20	21·7	25
27. St. Olave Southwark* HH	169	19375	23	23	25	36	19	20	25	18	16	29	23·4	17
28. Bermondsey	688	48128	18	26	21	22	32	18	24	19	29	31	24·0	37
29. St. George Southwark	282	51824	38	38	22	32	33	25	18	29	34	22	29·1	30
30. Newington	624	64816	31	23	27	36	48	27	39	31	45	39	34·6	35
31. Lambeth H	4015	139325	42	55	65	72	82	49	65	76	83	82	67·1	84
32. Wandsworth*	11695	50764	22	16	30	28	28	23	14	29	45	25	26·0	27
33. Camberwell	4342	54667	35	19	18	36	34	25	21	30	30	27	27·5	30
34. Rotherhithe	886	17805	6	6	11	6	11	9	5	11	12	12	8·9	8
35. Greenwiche* HHHHH	5367	99365	31	54	39	52	60	50	50	65	62	53	52·1	73
36. Lewisham*	17224	34835	5	10	14	19	20	14	15	20	30	29	17·6	32

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1850-59, after raising the average by a tenth part. This correction is made for increase of population.

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending Jan. 5.			In the Week ending Jan. 12.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	310	153	157	317	168	149
44 WORKHOUSES	200	100	100	210	105	105
14 PRISONS	1	1	-	1	1	-
4 MILITARY AND NAVAL ASYLUMS	5	5	-	5	5	-
15 GENERAL HOSPITALS	88	37	51	82	50	32
7 HOSPITALS FOR SPECIAL DISEASES	5	3	2	7	2	5
4 LYING-IN HOSPITALS	1	-	1	3	-	3
{ Women						
{ Children	4	3	1	-	-	-
7 MILITARY AND NAVAL HOSPITALS	2	2	-	2	2	-
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	2	2	-	-	-	-
10 LUNATIC ASYLUMS	2	-	2	7	3	4

† The infant children of female prisoners are not included.

§ The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 12th January 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.					
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.				Diarrhoea.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2362236	5	56	37	17	72	24	11								
No.*										EAST DISTRICTS.							
1-6 WEST DISTRICTS -		376427	-	19	10	2	5	5	1	20 Holywell Shoreditch -		17245	1	-	1	-	-
7-11 NORTH DISTRICTS -		490396	1	5	6	6	17	7	2	St. Leonard Shoreditch L		19449	-	-	-	1	-
12-19 CENTRAL DISTRICTS		393256	-	19	10	2	22	3	1	Hoxton New Town w -		23505	-	-	-	-	1
20-25 EAST DISTRICTS -		485522	3	3	5	1	7	2	3	Hoxton Old Town -		17431	-	-	-	2	-
26-36 SOUTH DISTRICTS -		616635	1	10	6	6	21	7	4	Haggerstone West W -		20276	-	1	-	-	-
										Haggerstone East -		11351	-	1	-	-	-
WEST DISTRICTS.										21 Hackney Road -		23910	-	-	-	1	-
1 St. Mary Paddington WH		17252	-	1	-	-	-	1	-	Green, Bethnal Grn. WHL		23555	-	-	1	-	-
St. John Paddington H		29053	-	1	1	-	-	1	-	Church, Bethnal Green -		21787	-	-	-	1	-
Kensington Town WL		29183	-	9	1	1	1	-	-	Town, Bethnal Green -		20941	1	-	1	-	-
Brompton HH		14870	-	-	1	-	-	-	-	22 Artillery Whitechapel -		6769	-	-	-	-	-
St. Peter Hammersmith		4467	-	-	-	-	-	-	-	Spitalfields -		15336	-	-	-	-	-
St. Paul Hammersmith -		13293	-	-	-	-	2	2	-	Mile End New Town W		14543	-	-	-	1	-
Fulham WLLLL		11886	-	3	-	-	-	-	-	Whitechapel North -		12530	-	-	-	-	-
2 Chelsea South H -		19050	-	-	3	1	1	1	-	Whitechapel Church H		7818	1	-	-	-	-
Chelsea North-west Ww		17669	-	-	2	-	-	-	-	Goodman's Fields -		12069	-	-	-	-	-
Chelsea North-east L -		19819	-	-	-	-	-	-	-	Aldgate H -		10694	-	-	-	-	-
3 Hanover-square -		20216	-	1	-	-	-	-	-	23 St. Mary St. Geo. East		18067	-	-	-	-	-
May Fair W -		12930	-	-	-	-	-	-	-	St. Paul St. Geo. East -		20319	-	-	1	-	-
Belgrave H -		40084	-	-	2	-	-	-	-	St. John St. Geo. East W		9990	-	-	-	-	-
4 St. John Westmr. HHHP		34295	-	-	-	-	-	-	-	24a Shadwell W -		16179	-	-	-	-	-
St. Margaret West. WHP		31314	-	1	-	-	-	-	-	Ratcliff W -		15212	-	-	-	-	1
5 Charing Cross WH		12587	-	-	-	-	-	-	1	Limehouse W -		22782	-	1	-	-	-
Long Acre -		12053	-	-	-	-	-	-	-	24b Mile End Old Town, West.		29582	-	-	-	-	-
6 Berwick-street -		10798	-	2	-	-	-	-	-	Mile End Old T., East. WwH		27020	-	-	-	-	-
St. James's-square -		11469	-	-	-	-	1	-	-	25 Bow wLH -		18778	-	-	1	-	-
Golden-square W -		14139	-	1	-	-	-	-	-	Poplar W -		28384	-	-	-	-	1
NORTH DISTRICTS.										SOUTH DISTRICTS.							
7 All Souls Marylebone H		28841	-	-	1	-	2	-	-	26 Christchurch Sthwark. W		16022	-	-	-	-	-
Cavendish-square -		14687	-	-	-	1	1	-	-	St. Saviour Sthwark. HH		19709	-	-	1	-	2
Rectory Marylebone W		27633	-	-	-	-	-	-	-	27 St. Olave Southwark HH		8015	-	-	-	-	-
St. Mary Marylebone H		22814	-	-	1	-	2	-	-	St. John Horsleydown W		11360	-	-	-	1	1
Christchurch Marylebone		33895	1	-	-	-	-	-	-	28 St. James Bermondsey -		18899	1	1	-	-	5
St. John Marylebone -		29826	-	-	-	-	-	-	-	St. Mary Magdalen W		13934	-	-	1	-	-
8 Hampstead W -		11986	-	-	-	-	-	-	-	Leather Market -		15295	-	-	-	-	1
9 Regent's Park Pancras -		31918	-	-	-	1	1	-	-	29 Kent Road -		18126	-	-	1	-	1
Tottenham-court wH		28433	-	2	-	-	1	-	-	Borough Road WP -		15862	-	-	1	-	-
Gray's-inn-lane H -		26523	-	1	-	-	-	-	-	London Road LP -		17836	-	2	-	-	-
Somers-town -		35641	-	-	-	-	2	1	-	30 Trinity Newington P -		20922	-	-	1	-	-
Camden-town W -		21115	-	-	-	-	-	-	-	St. Peter Walworth W		29861	-	2	-	1	1
Kentish-town -		23326	-	-	-	1	1	-	-	St. Mary Newington -		14033	-	-	-	-	-
10 Islington West† WHHHP		47881	-	-	-	-	2	2	1	31 Waterloo Road 1st -		14088	-	-	-	-	1
Islington East W -		47448	-	-	3	-	4	3	-	Waterloo Road 2nd H -		18348	-	1	-	-	-
11 Stoke Newington L -		4840	-	-	-	-	-	-	1	Lambeth Church 1st -		18409	-	-	-	1	-
Stamford-hill -		5549	-	-	-	-	-	-	-	Lambeth Church 2nd W		26784	-	-	-	1	1
West Hackney L -		18732	-	-	1	3	-	-	-	Kennington 1st -		24261	-	-	-	-	-
Hackney WHw -		20850	-	-	-	-	-	1	-	Kennington 2nd -		18848	-	-	-	-	-
South Hackney L -		8458	-	2	-	-	1	-	-	Brixton L -		14610	-	-	-	-	-
CENTRAL DISTRICTS.										Norwood W -		3977	-	-	-	-	-
12 St. George Bloomsbury -		16807	-	-	-	-	-	-	-	32 Clapham L -		16290	-	-	-	-	-
St. Giles South WH -		19951	-	1	1	-	-	-	-	Battersea W -		10560	-	-	-	-	1
St. Giles North -		17456	-	1	-	-	1	-	-	Wandsworth PL -		9611	-	-	-	-	-
13 St. Anne Soho -		17335	-	-	2	-	-	-	-	Putney -		5280	-	-	-	-	1
St. Mary-le-Strand -		11615	-	-	-	-	1	-	-	Streatham -		9023	-	1	-	-	-
St. Clement Danes H -		15467	-	-	-	-	-	-	-	33 Dulwich -		1632	-	-	-	-	-
14 St. George-the-Martyr H.		18813	-	-	1	1	1	-	-	Camberwell WLL -		17742	-	-	-	1	-
St. Andrew East. Holb. W		13971	-	-	-	-	-	-	-	Peckham -		19444	-	-	-	-	-
Saffron-hill -		13837	-	1	-	-	1	-	-	St. George Camberwell -		15849	-	-	-	-	-
15 St. James Clerkenwell WP		21529	-	2	1	-	-	-	-	34 Rotherhithe W -		17805	-	-	-	1	-
Amwell Clerkenwell P		15720	-	-	-	-	2	1	-	35 St. Paul Deptford -		24899	-	2	-	1	-
Pentonville -		11904	-	-	-	-	-	-	-	St. Nicholas Deptford -		7071	-	-	-	-	-
Goswell-street -		15625	-	-	1	-	-	-	-	Greenwich West H -		18800	-	-	-	1	-
16 Old-street H -		10617	-	1	1	1	2	-	-	Greenwich East WH -		16228	-	-	-	-	2
City-road HL -		16840	-	1	-	-	6	-	-	Woolwich Dockyard HP		17140	-	-	-	1	-
Whitecross-street -		13657	-	3	-	-	1	-	1	Woolwich Arsenal HPH		15227	-	1	1	-	-
Finsbury -		12941	-	-	-	-	-	-	-	36 Plumstead -		13191	-	-	-	-	4
17 St. Botolph East London		23524	-	-	-	-	-	-	-	Eltham -		2568	-	-	-	-	-
Cripplegate P -		20582	-	-	-	-	2	-	-	Lee -		8478	-	-	-	1	-
18 West London North WHP		12946	-	2	2	-	2	-	-	Lewisham Village W -		6097	-	-	-	-	-
West London South P		15887	-	4	-	-	-	1	-	Sydenham -		4501	-	-	-	-	-
19 London City South-west		9204	-	2	-	-	-	-	-								
London City North-west		11847	-	-	-	-	-	-	-								
London City South -		11461	-	1	-	-	-	-	-								
London City South-east		10594	-	-	1	-	1	-	-								
London City North-east		12826	-	-	-	-	-	-	-								



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 3. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JANUARY 19. [Price 1½d.

*General Register Office, Somerset House,
January 21st, 1861.*

LAST WEEK the mortality of London was very high. Cold weather of a few weeks' duration will kill many persons at the period of its greatest rigour; and afterwards its fatal effects are not lessened, but appear to accumulate. In the last five weeks the mean weekly temperature has not been higher than $32\cdot4^{\circ}$, nor lower than $25\cdot9^{\circ}$; in this period the two coldest weeks were the second and the fourth; and the numbers of the deaths were successively 1269, 1407, 1707, 1707, and (in the week that ended last Saturday) 1926.

The average number of deaths as obtained from the returns of corresponding weeks in ten previous years 1851–60, and corrected for increase of population, is 1341. The actual number of deaths (1926) in last week exceeds the estimated number by 585.

Pulmonary complaints, exclusive of phthisis, carried off in the week 702 persons, whilst the corrected average for corresponding weeks is only 301. The deaths from bronchitis are included under the above general head, and number 471; the average being 164; those from pneumonia are 155, against 94; those from asthma 57, against 23. Of the 471 persons who died from bronchitis, 204 were in the period of life 60–80 years. The deaths of 183 persons are assigned to phthisis, the average being 157. Whooping-cough rose to 83.

Forty-four deaths were caused by apoplexy, the average being 30; 43 by paralysis, against an average of 27. Heart diseases were fatal in 119 cases, whilst the average is only 53.

Of 120 persons who died at the age of 80 years and upwards, 12 were nonagenarians, all women except 4. The oldest was a widow aged 99 years and ten months. Besides these a centenarian is recorded, who is stated to have died at the age of 101 years. She was the widow of a chairmaker, and her death occurred on the 15th instant at 30, Cleveland-street.

A shoemaker, aged 60 years, died at 10, Robin Hood-court, Shoe-lane, on January 10th, of "disease of the lungs accelerated by want of proper nourishment, and by exposure to cold;" and the wife of a soldier, aged 25 years, died on January 12th in Camden-court, St. Luke, from "disease of the lungs accelerated by want of necessaries; found dead." Inquests were held in both cases. The wife of a master shoemaker also died at 9, Globe-street, Bethnal-green, of "extreme debility from poverty, and exhaustion consequent on natural labour." And the wife of a carpenter, aged 48 years, died at 40, Payne-street, Islington, from "bronchitis; diarrhoea (6 months)," to which return the medical officer adds, that "death was hastened by inadequate nourishment." Two deaths were caused by frost-bite. Of 12 deaths by burns, 9 are stated to have been from the clothes taking fire. Twelve children were suffocated in bed.

Last week the births of 939 boys and 920 girls, in all 1859 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1693.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was $29\cdot936$ in. On the last four days the mean daily reading was above 30 in. The readings rose from $29\cdot57$ in. on Sunday to $30\cdot16$ in. on Friday. The

mean temperature of the air in the week was 30·5°, which is 5·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week, and on three days, when the depression was greatest, it was about 8° below the average. The lowest point attained in the week by a thermometer in the shade was 23·1° on Wednesday; the highest point, 37°, was attained on the following day. The range in the week was therefore 13·9°. The mean daily range was 6·1°. The range on Tuesday was only 3·4°. The difference between the mean dew-point temperature and air temperature was 4·3°. The mean degree of humidity was 85, complete saturation being represented by 100. The mean temperature of the water of the Thames was 31·7°. The wind blew from the south-east and east on the first three days, after which it turned to north-east, and on Saturday afternoon to south-west. Rain fell to the depth of 0·11 in., nearly all of it on Sunday. Snow fell on Sunday and Wednesday. On an average of 79 years the third week of January is the coldest of the year. Thereafter the temperature rises. It may be hoped therefore that the weather will now be milder.

KENSINGTON ; *St. Mary Paddington*.—At 17 Paddington-green, on 1st January, a boatman, aged 22 years, “inflammation of lungs caused by exposure to cold.” *Post mort.* (*Inquest.*)

WESTMINSTER ; *St. Margaret*.—At the workhouse, on 5th January, an inmate formerly a soldier, aged 67 years, “suffocation by pudding in the trachea (a few minutes).” *Post mort.* (*Inquest.*)

MARYLEBONE ; *All Souls*.—At 30 Cleveland-street, on 15th January, the widow of a chair-maker, aged 101 years, “decay of nature.” The daughter states that “the deceased was in possession of her faculties to the last, having been ill only a few days.”

MARYLEBONE ; *Cavendish-square*.—At Langham-place, on 12th January, a female, aged 40 years, “chilblain succeeded by mortification of the foot (10 or 12 days).”

ISLINGTON ; *West*.—At 40 Payne-street, on 10th January, the wife of a carpenter, aged 48 years, “bronchitis; diarrhœa (6 months).” Medical officer’s note :—“Death hastened by inadequate nourishment.”

ST. GILES ; *North*.—At 37 Alfred-place, on 18th January, the widow of a merchant, aged 99 years, “decay of nature.” The Registrar adds :—The deceased was 99 years and 10 months old. She did not use spectacles, could work at her needle, and had her senses till within a quarter of an hour of her death.”

ST. LUKE ; *Finsbury*.—At Camden-court, Milton-street, on 12th January, the wife of a soldier, aged 25 years, “found dead; disease of the lungs accelerated by want of necessaries.” *Post mort.* (*Inquest.*)

WEST LONDON ; *South*.—At 10 Robin Hood-court, Shoe-lane, on 10th January, a shoemaker, aged 60 years, “disease of the lungs, accelerated by want of proper nourishment and exposure to cold.” *Post mort.* (*Inquest.*)

BETHNAL GREEN ; *Green*.—At 9 Globe-street, on 11th January, the wife of a shoemaker, aged 45 years, “extreme debility from poverty; exhaustion consequent on natural labour (5 hours).”

WHITECHAPEL ; *Mile End New Town*.—At the Workhouse, on 11th January, a hawker, aged 50 years, “violent death, mortification of feet from frost-bite through exposure at night.” (*Inquest.*)

ST. GEORGE, SOUTHWARK ; *London-road*.—On 15th January, a woman, aged 53 years, “exposure to the inclemency of the weather whilst intoxicated; found dead.” (*Inquest.*)

GREENWICH ; *East*.—At Greenwich Hospital, on 12th January, an in-pensioner, aged 76 years, “suffocated by a large piece of pork when at dinner.”

BIRTHS Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1599	1598	1577	1700	1514	1644	1789	1798	1851	1858	1692·8	1859
Males . . .	815	788	790	845	779	817	904	941	928	940	854·7	939
Females . .	784	810	787	855	735	827	885	857	923	918	838·1	920

DEATHS Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1037	1061	994	1195	1549	1121	1216	1344	1380	1297	1219·4	1926*
Males . . .	507	528	494	612	763	578	595	661	675	679	609·2	924
Females . .	530	533	500	583	786	543	621	683	705	618	610·2	1002

* The Return of Deaths for Kennington 1st part is not inserted above; but an average of 12, derived from the returns of six previous weeks, is substituted for the true number, which, since the Table above was completed, has been ascertained to be 21.

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 19, 1861.					
		Jan. 18 1851	Jan. 24 1852	Jan. 22 1853	Jan. 21 1854	Jan. 20 1855	Jan. 19 1856	Jan. 24 1857	Jan. 23 1858	Jan. 22 1859	Jan. 21 1860		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
	Mean Temperature . . .	45°0	41°8	41°9	42°2	28°9	38°7	38°1	37°5	43°3	39°5	39°7	Mean Temp. 30°5					
	ALL CAUSES . . .	1037	1061	994	1195	1549	1121	1216	1344	1380	1297	1219·4	1926†	715	211	357	511	120
	SPECIFIED CAUSES . . .	994	1048	963	1170	1533	1110	1187	1313	1371	1286	1197·5	1905	714	209	335	507	120
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	210	245	211	271	376	273	256	273	331	254	270·0	277	234	19	12	12	..
II.	CONSTITUTIONAL „ . .	200	207	242	221	289	210	211	266	266	231	234·3	289	82	85	86	33	3
III.	LOCAL „ . . .	464	433	390	499	678	469	542	624	589	617	530·5	1074	288	94	244	391	57
IV.	DEVELOPMENTAL „ . .	103	136	110	167	181	146	156	131	125	144	139·9	217	83	4	5	65	60
V.	VIOLENT DEATHS . . .	17	27	10	12	9	12	22	19	60	40	22·8	48	27	7	8	6	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	193	219	195	257	359	261	233	261	312	229	251·9	255	219	16	10	10	..
	2. ENTHETIC „ . . .	5	1	3	3	6	4	8	6	4	6	4·6	7	5	1	1	..	..
	3. DIETIC „ . . .	8	19	10	10	10	5	12	4	14	16	10·8	14	9	2	1	2	..
	4. PARASITIC „ . . .	4	6	3	1	1	3	3	2	1	3	2·7	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	28	36	44	41	49	33	43	44	47	36	40·1	51	7	7	13	21	3
	2. TUBERCULAR „ . . .	172	171	198	180	240	177	168	222	219	195	194·2	238	75	78	73	12	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	135	123	113	132	153	134	130	120	145	123	130·8	176	66	10	27	59	14
	2. „ OF ORGANS OF CIRCULATION .	43	37	36	38	53	48	60	58	62	53	48·8	119	5	17	38	55	4
	3. „ OF RESPIRATORY ORGANS . .	202	198	171	250	386	227	281	361	302	357	273·5	702	204	52	157	252	37
	4. „ OF DIGESTIVE ORGANS . . .	56	44	48	47	61	39	38	59	45	52	48·9	56	10	9	14	21	2
	5. „ OF URINARY ORGANS . . .	17	16	9	17	12	13	19	18	21	20	16·2	14	1	4	7	2	..
	6. „ OF ORGANS OF GENERATION .	5	5	6	5	2	2	3	3	3	5	3·7	1	..	1	..	..	..
	7. „ OF ORGANS OF LOCOMOTION .	4	5	3	4	4	3	5	4	3	2	3·7	3	..	1	..	2	..
	8. „ OF INTEGUMENTARY SYSTEM .	4	5	4	6	7	3	6	1	8	5	4·9	3	2	..	1	..	..
IV.	1. DEV. DISEASES OF CHILDREN	38	46	40	62	58	43	53	25	32	33	43·0	43	43	..	..	..	..
	2. „ OF ADULTS . . .	4	2	4	5	4	7	3	2	6	5	4·2	5	..	4	1	..	..
	3. „ OF OLD PEOPLE	46	56	40	64	78	53	63	61	49	49	55·9	114	..	..	..	54	60
	4. DISEASES OF NUTRITION .	15	32	26	36	41	43	37	43	38	57	36·8	55	40	..	4	11	..
V.	1. ACCIDENT OR NEGLIGENCE .												43	26	5	6	6	..
	3. HOMICIDE . . .												1	..	..	1	..	..
	4. SUICIDE . . .												4	1	2	1	..	..
	5. EXECUTION . . .												..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	17	27	10	12	9	12	22	19	60	40	22·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	8	5	1	11	6	7	12	8	1	6·3	5	1	..	1	3	..
	CAUSES NOT SPECIFIED . . .	39	5	26	24	5	5	22	19	1	10	15·6	16†	..	2	1	1	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 12 is added, without distinction of ages. See Note, page 18.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 19, 1861.					
		Jan. 18	Jan. 24	Jan. 22	Jan. 21	Jan. 20	Jan. 19	Jan. 24	Jan. 23	Jan. 22	Jan. 21		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	45°0	41°8	41°9	42°2	28°9	38°7	38°1	37°5	43°3	39°5	39°7	30°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	21	39	9	12	24	22	7	2	20	43	19·9	3	2	1	..	..	..
	2. Measles	16	5	10	32	31	25	26	66	21	19	25·1	40	40	..	..	..	..
	3. Scarlatina	19	37	38	25	80	35	31	33	111	{ 48 } { 11 }	46·8	27	26	1	..	..	..
	4. Diphtheria	1	3	1	2	4	..	2	4	3	2	2·2	11	10	1	..	..	..
	5. Quinsy	7	5	7	10	20	16	9	20	7	11	11·2	5	5	..	..	..	..
	6. Croup	44	49	49	72	69	60	67	54	58	38	56·0	16	16	..	..	..	..
	7. Whooping-cough	36	42	49	44	50	62	53	35	39	32	44·2	83	83	..	..	..	..
	8. Typhus (and Infantile fever)	9	6	5	7	17	8	7	13	7	2	8·1	26	16	4	2	4	..
	9. Erysipelas	7	4	4	5	7	5	2	2	9	6	5·1	7	3	1	3	..	..
	10. Metria	1	1	1	1	1	1	3	1	1	..	1·1	2	..	2	..	..	..
	11. Carbuncle	6	3	2	2	22	3	2	7	9	1	5·7	..	..	..	..	..	..
	12. Influenza	1	..	1	6	1	1	..	3	2	..	1·5	1	..	..	1	..	..
	13. Dysentery	15	18	12	27	23	17	14	9	18	7	16·0	4	..	2	1	1	..
	14. Diarrhoea	1	1	..	1	3	..	2	..	..	..	·8	9	6	..	1	2	..
	15. Cholera	..	..	..	1	1	..	..	..	..	2	·4	1	1	..	..	..	..
	16. Ague	4	2	1	5	2	..	4	1	..	3	2·2	..	3	..	..	..	..
	17. Remittent fever	5	4	6	5	4	6	4	11	7	4	5·6	17	8	4	2	3	..
	Rheumatism																	
	ORDER 2.																	
	1. Syphilis	4	1	3	1	6	2	7	6	2	5	3·7	7	5	1	1	..	..
	2. Stricture of Urethra	1	..	..	2	..	2	1	..	2	1	·9	..	..	..	..	..	..
	3. Erysipelas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	..	..	1	..	..	..	1	..	1	·3	2	..	1	..	1	..
	2. Want of Breast-milk	3	11	5	6	5	1	4	2	9	9	5·5	9	9	..	..	..	..
	3. Purpura and Scurvy	..	1	1	..	3	1	2	..	1	2	1·1	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	4	2	3	1	3	1	1	1	2	2·0	1	..	1	..	..	..
	{ b Intemperance	3	3	2	..	1	..	5	..	3	2	1·9	2	..	..	1	1	..
	ORDER 4.																	
	1. Thrush	4	6	3	1	1	3	3	2	1	2	2·6	1	1	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	..	..	1	1	..	1	..	1	2	..	·6	1	..	..	..	1	..
	2. Dropsy	11	14	21	16	18	12	15	11	24	15	15·7	23	6	2	3	10	2
	3. Cancer	13	18	16	18	22	16	22	24	17	18	18·4	22	1	5	10	6	..
	4. Noma	1	..	1	..	..	..	3	3	..	..	·8	..	..	..	..	..	..
	5. Mortification	3	4	5	6	9	4	3	5	4	3	4·6	5	..	..	..	4	1
	ORDER 2.																	
	1. Scrofula	5	8	7	6	10	8	4	13	7	9	7·7	12	8	3	..	1	..
	2. Tabes Mesenterica	18	17	23	13	17	14	11	20	9	9	15·1	17	17	..	..	..	..
	3. Phthisis	121	112	134	130	177	132	135	163	176	147	142·7	183	24	75	73	11	..
	4. Hydrocephalus	28	34	34	31	36	23	18	26	27	30	28·7	26	26	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	7	18	5	17	13	10	12	14	15	11	12·2	13	9	..	1	3	..
	2. Apoplexy	16	25	25	39	29	26	27	31	35	22	27·5	44	5	3	9	20	7
	3. Paralysis	21	25	12	24	28	34	32	25	27	19	24·7	43	..	3	12	23	5
	4. Insanity	3	1	3	3	6	1	3	1	..	1	2·2	..	..	..	..	..	..
	5. Chorea	1	..	1	..	..	..	..	..	1	..	·3	..	..	..	..	..	..
	6. Epilepsy	9	1	9	4	11	9	6	7	9	6	7·1	5	2	..	1	2	..
	7. Convulsions	60	40	36	33	51	41	37	35	40	50	42·3	46	45	..	..	1	..
	8. Brain Disease, &c.	18	13	22	12	15	13	13	7	18	14	14·5	25	5	4	4	10	2
	ORDER 2.																	
	1. Pericarditis	4	2	3	2	1	3	2	..	1	4	2·2	5	..	1	..	4	..
	2. Aneurism	1	1	1	1	2	2	1	3	2	2	1·6	5	..	2	1	2	..
	3. Heart Disease, &c.	38	34	32	35	50	43	57	55	59	47	45·0	109	5	14	37	49	4
	ORDER 3.																	
	1. Laryngitis	2	6	4	5	4	4	7	5	11	5	5·3	6	6	..	..	..	..
	2. Bronchitis	91	102	82	133	217	114	164	213	190	192	149·8	471	86	33	114	204	34
	3. Pleurisy	4	3	5	..	4	2	..	1	5	1	2·5	3	..	1	1	1	..
	4. Pneumonia	69	59	53	75	125	75	84	115	76	123	85·9	155	110	14	13	16	2
	5. Asthma	21	22	17	31	24	21	19	19	12	19	20·5	57	1	3	25	27	1
	6. Lung Disease, &c.	15	6	5	6	12	11	7	8	8	17	9·5	10	1	1	4	4	..
	ORDER 4.																	
	1. Gastritis	1	3	..	1	7	1	1	3	2	1	2·0	3	1	..	1	1	..
	2. Enteritis	11	4	8	3	7	7	..	6	3	8	5·7	2	2	..	..	..	..
	3. Peritonitis	8	3	2	3	8	3	3	5	5	3	4·3	5	3	2	..	..	..
	4. Ascites	3	..	5	4	1	..	4	3	2	2	2·4	2	1	..	1	..	..
	5. Ulceration of Intestines	1	4	5	2	3	3	4	4	1	3	3·0	3	..	2	1	..	..
	6. Hernia	2	2	7	3	3	2	3	2	4	6	3·4	6	..	2	..	3	1
	7. Ileus	2	4	3	4	3	4	2	..	4	..	2·6	2	..	..	..	1	1
	8. Intussusception	1	..	1	1	1	..	..	..	2	1	·7	2	1	..	..	1	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under the name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “haemorrhage” and “abscess.”

in the THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 19, 1861.						
													Deaths of Persons of the Ages						
		Jan. 18 1851	Jan. 24 1852	Jan. 22 1853	Jan. 21 1854	Jan. 20 1855	Jan. 19 1856	Jan. 24 1857	Jan. 23 1858	Jan. 22 1859	Jan. 21 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	45°0	41°8	41°9	42°2	28°9	38°7	38°1	37°5	43°3	39°5	39°7	30°5						
	9. Stricture of Intestines	1	1	..	..	..	1	1	1	1	2	·8	1	..	..	1	..	..
	10. Fistula	1	..	..	..	1	..	1	1	..	..	·4	..	..	..	..	..	..
	11. Stomach Disease, &c.	3	7	5	4	6	1	4	8	6	7	5·1	4	1	..	..	3	..
	12. Pancreas Disease, &c.	1	..	2	..	..	1	..	..	1	..	·3	..	..	..	..	..	..
	13. Hepatitis	5	3	2	3	5	2	2	3	2	2	2·9	3	..	1	1	1	..	
	14. Jaundice	5	2	3	2	4	2	1	6	4	1	3·0	6	1	1	1	3	..	
	15. Liver Disease, &c.	10	10	7	17	12	12	12	17	7	16	12·0	17	..	1	8	8	..	
	16. Spleen Disease, &c.	1	1	..	..	..	..	..	..	1	..	·3	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis	..	1	1	1	..	..	..	..	..	..	·3	..	..	..	..	..	..
2. Ischuria	1	..	..	1	..	..	..	..	..	..	·2	..	..	..	..	..	..
3. Nephria.	4	3	2	6	3	5	5	8	7	7	5·0	5	..	1	4	..	..
4. Diabetes	1	..	..	2	1	..	2	2	1	2	1·1	2	..	1	1	..	..
5. Stone	1	..	..	..	1	..	..	1	1	..	·4	..	..	..	..	..	..
6. Cystitis	1	1	..	..	1	..	2	..	..	..	·5	..	..	..	..	..	..
7. Kidney Disease, &c.	9	11	6	7	6	8	10	7	12	11	8·7	7	1	2	2	2	..		
ORDER 6.																			
1. Ovarian Dropsy	..	1	1	..	1	..	2	..	1	1	·7	1	..	1	..	..	..
2. Uterus Disease, &c.	3	4	5	5	1	2	1	3	2	4	3·0	..	..	..	..	..	..
ORDER 7.																			
1. Arthritis	..	..	..	..	..	..	..	..	..	..	·7	1	..	..	..	1	..	
2. Joint Disease, &c.	4	5	3	4	4	3	5	4	3	2	3·7	2	..	1	..	1	..		
ORDER 8.																			
1. Phlegmon	2	2	2	3	6	2	4	..	3	2	2·6	2	1	..	1	..	..
2. Ulcer	2	..	1	2	1	..	1	..	2	1	1·0	..	..	..	..	..	..
3. Skin Disease, &c.	..	3	1	1	..	1	1	1	3	2	1·3	1	1	..	..	..	..
IV.	ORDER 1.																		
	1. Premature Birth	27	23	29	41	36	29	36	17	16	17	27·1	24	24	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										1	..	3	4	4
	3. Spina Bifida											2	2	1
	4. Other Malformations	1	6	4	2	7	6	3	..	2	1	3·2	1	1	..	..	..	..
	5. Teething	10	17	7	19	15	8	14	5	12	11	11·8	14	14	..	..	..	..
	ORDER 2.																		
	1. Paramenia	..	..	..	..	..	..	..	..	..	..	·2	2	..	2	..	..	..
	2. Childbirth (see Metria)	4	2	4	5	4	7	3	2	6	5	4·2	3	..	2	1	..	..
	ORDER 3.																		
1. Old Age	46	56	40	64	78	53	63	61	49	49	55·9	114	..	..	..	54	60	
ORDER 4.																			
1. Atrophy and Debility	15	32	26	36	41	43	37	43	38	57	36·8	55	40	..	4	11	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions	*	*	*	*	*	*	*	11	27	12	8	1	..	3	4	..	..
	2. Wounds	*	*	*	*	*	*	*	..	1	..	1	..	1	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	*	1	12	13	12	11	1	..	..	..	..
	4. Poison	*	*	*	*	*	*	*	2	2	1	1	..	..	1	..	..	..
	5. Drowning	*	*	*	*	*	*	*	3	3	2	1	..	1	..	..	..	..
	6. Suffocation	*	*	*	*	*	*	*	2	5	5	17	14	1	..	2	..	..
	7. Otherwise	*	*	*	*	*	*	*	..	2	..	3	..	1	2	..	..	..
	ORDER 3.																		
(HOMICIDE.)																			
1. Murder and Manslaughter	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	5	1	1	..	1	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot	*	*	*	*	*	*	*	..	1	..	..	3	..	2	1	..	..	..
2. Poison { Cut, Stab	*	*	*	*	*	*	*	..	1	2	..	..	..	..	..	..	..	..
3. Drowning	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
4. Hanging	*	*	*	*	*	*	*	..	1	4	..	1	1	..	..	..	..	..
5. Otherwise	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed)		17	27	10	12	9	12	22	19	60	40	22·8	..	..	..	..	..	..
Sudden Deaths (Cause unascertained)		4	8	5	1	11	6	7	12	8	1	6·3	5	1	..	1	3	..	
Causes not specified or ill-defined		39	5	26	24	5	5	22	19	1	10	15·6	16†	..	2	1	1	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

† An average of 12 is added, without distinction of ages. See Note, page 18.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 19th January 1861.

REGISTRARS' SUB-DISTRICTS.		Population, 1851.	Epidemics.					
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -		2362236	3	40	27	11	83	26
No.*								
1-6 WEST DISTRICTS -		376427	-	7	3	2	9	2
7-11 NORTH DISTRICTS -		490396	1	8	8	2	21	6
12-19 CENTRAL DISTRICTS		393256	-	10	6	1	8	3
20-25 EAST DISTRICTS -		485522	1	10	8	5	16	7
26-33 SOUTH DISTRICTS -		616635	1	5	2	1	29	8
WEST DISTRICTS.								
1 St. Mary Paddington WH		17252	-	-	-	1	-	-
St. John Paddington H -		29053	-	-	-	-	1	-
Kensington Town WL -		29183	-	2	1	1	-	-
Brompton HH -		14870	-	-	-	-	-	1
St. Peter Hammersmith		4467	-	-	-	-	-	-
St. Paul Hammersmith		13293	-	-	-	-	3	-
Fulham WLLLL		11886	-	-	-	-	-	-
2 Chelsea South H -		19050	-	-	-	-	-	-
Chelsea North-west Ww		17669	-	1	-	-	1	-
Chelsea North-east L -		19819	-	1	-	-	-	-
3 Hanover Square - -		20216	-	1	-	-	-	-
May Fair W - -		12980	-	-	-	-	-	-
Belgrave H - -		40034	-	-	-	-	-	-
4 St. John Westmr. HHHP		34295	-	-	-	-	2	-
St. Margaret West. WHP		31314	-	-	-	-	-	-
5 Charing Cross WH -		12587	-	-	-	-	-	1
Long Acre - -		12053	-	1	-	-	1	-
6 Berwick Street - -		10798	-	1	1	-	-	-
St. James's Square -		11469	-	-	1	-	-	-
Golden Square W -		14139	-	-	-	-	1	-
NORTH DISTRICTS.								
7 All Souls Marylebone H		28841	-	1	1	-	1	1
Cavendish-square - -		14687	-	-	-	-	-	-
Rectory Marylebone W -		27633	-	-	1	-	-	-
St. Mary Marylebone H		22814	-	-	1	-	1	-
Christchurch Marylebone		33895	-	-	-	-	3	-
St. John Marylebone -		29826	-	-	-	-	1	-
8 Hampstead W - -		11936	-	-	-	-	1	-
9 Regent's Park Pancras		31918	-	1	-	1	-	-
Tottenham-court wH -		28433	-	-	-	-	1	-
Gray's Inn Lane H -		26523	-	-	-	-	1	1
Somers Town - -		35641	-	-	1	-	3	-
Camden Town W - -		21115	-	1	2	-	-	-
Kentish Town - -		23326	-	2	-	-	1	2
10 Islington West† WHHHP		47881	1	-	1	-	3	-
Islington East W - -		47448	-	-	1	-	3	1
11 Stoke Newington L -		4840	-	-	-	-	-	-
Stamford Hill - -		5549	-	-	-	-	-	-
West Hackney L - -		18732	-	-	-	-	-	-
Hackney WHw - -		20850	-	3	-	-	-	1
South Hackney L - -		8458	-	-	-	1	2	-
CENTRAL DISTRICTS.								
12 St. George Bloomsbury -		16807	-	-	1	-	-	-
St. Giles South WH -		19951	-	2	-	-	-	-
St. Giles North - -		17456	-	1	1	-	1	-
13 St. Anne Soho - -		17335	-	-	-	-	1	1
St. Mary-le-Strand -		11615	-	-	-	-	-	-
St. Clement Danes H -		15467	-	1	-	-	-	-
14 St. George-the-Martyr H.		18813	-	-	-	1	-	-
St. Andrew, East. Holb. W		13971	-	-	-	-	1	-
Saffron Hill - -		13837	-	1	-	-	-	-
15 St. James Clerkenwell WP		21529	-	1	-	-	1	1
Amwell Clerkenwell P -		15720	-	1	-	-	-	-
Pentonville - -		11904	-	-	1	-	-	-
Goswell-street - -		15625	-	-	-	-	-	-
16 Old-street H - -		10617	-	-	-	-	3	-
City-road HL - -		16840	-	-	-	-	-	1
Whitecross-street - -		13657	-	-	1	-	-	-
Finsbury - -		12941	-	-	-	-	1	-
17 St. Botolph East London		23824	-	-	1	-	-	-
Cripplegate P - -		20582	-	-	-	-	-	-
18 West London North WHP		12946	-	-	-	-	-	-
West London South P -		15887	-	2	1	-	-	-
19 London City South-west		9204	-	-	-	-	-	-
London City North-west		11847	-	-	-	-	-	-
London City South - -		11461	-	1	-	-	-	-
London City South-east		10594	-	-	-	-	-	1
London City North-east		12826	-	-	-	-	-	-
EAST DISTRICTS.								
20 Holywell Shoreditch -		17245	-	-	-	-	-	-
St. Leonard Shoreditch L		19449	-	-	-	-	1	-
Hoxton New Town w -		23505	-	2	-	-	2	2
Hoxton Old Town - -		17431	-	1	1	-	1	-
Haggerstone West W -		20276	-	4	1	-	1	1
Haggerstone East - -		11351	-	1	-	-	-	-
21 Hackney-road - -		23910	-	-	-	-	1	1
Green, Bethnal Grn. WHL		23555	-	-	-	1	-	-
Church, Bethnal Green -		21787	-	-	-	-	2	1
Town, Bethnal Green -		20941	-	-	-	1	-	-
22 Artillery Whitechapel -		6769	-	-	-	-	1	-
Spitalfields - -		15336	-	1	-	-	1	-
Mile End New Town W -		14543	-	-	1	-	1	-
Whitechapel North - -		12530	-	-	-	-	1	-
Whitechapel Church H -		7818	-	-	-	-	-	-
Goodman's Fields - -		12069	-	-	-	-	-	-
Aldgate H - -		10694	-	-	-	-	1	-
23 St. Mary St. Geo. East -		18067	-	-	-	-	-	-
St. Paul St. Geo. East -		20319	-	-	-	-	-	-
St. John St. Geo. East W		9990	-	-	-	-	1	-
24a Shadwell W - -		16179	-	-	-	1	2	-
Ratcliff W - -		15212	-	-	-	-	-	-
Limehouse W - -		22782	-	-	-	1	-	-
24b Mile End Old Town, West		29582	-	-	-	-	-	-
Mile End Old T., East WwH		27020	-	-	1	-	-	1
25 Bow wLH - -		13778	-	1	2	-	-	2
Poplar W - -		28384	1	-	2	1	-	-
SOUTH DISTRICTS.								
26 Christchurch Sthwark. W		16022	-	-	1	-	-	1
St. Saviour Sthwark. HH		19709	-	-	-	-	-	1
27 St. Olave Southwark HH		8015	-	-	-	-	-	-
St. John Horsleydown W		11360	-	-	-	-	-	1
28 St. James Bermondsey -		18899	-	-	-	-	1	-
St. Mary Magdalen W -		19394	-	1	-	-	4	-
Leather Market - -		15295	-	-	-	-	2	1
29 Kent-road - -		18126	-	-	-	-	2	-
Borough-road WP - -		15862	-	-	-	-	1	-
London-road LP - -		17836	-	-	-	-	-	1
30 Trinity Newington P -		20922	-	-	-	-	2	-
St. Peter Walworth W -		29861	-	-	1	-	1	1
St. Mary Newington - -		14033	-	-	-	-	-	-
31 Waterloo-road 1st - -		14088	-	-	-	-	-	-
Waterloo-road 2nd H -		18348	-	-	-	-	-	-
Lambeth Church 1st - -		18409	-	-	-	-	-	-
Lambeth Church 2nd W -		26784	1	-	-	1	3	1
Kennington 1st - -		24261	†	-	-	-	-	-
Kennington 2nd - -		18848	-	-	-	-	-	-
Brixton L - -		14610	-	-	-	-	-	-
Norwood W - -		3977	-	2	-	-	-	-
32 Clapham L - -		16290	-	-	-	-	2	1
Battersea W - -		10560	-	-	-	-	-	-
Wandsworth PL - -		9611	-	-	-	-	-	1
Putney - -		5280	-	-	-	-	-	-
Streatham - -		9023	-	-	-	-	1	-
33 Dulwich - -		1632	-	-	-	-	-	-
Camberwell WLL - -		17742	-	-	-	-	-	1
Peckham - -		19444	-	-	-	-	1	-
St. George Camberwell -		15849	-	-	-	-	1	-
34 Rotherhithe W - -		17805	-	-	-	-	3	-
35 St. Paul Deptford - -		24899	-	-	-	-	1	1
St. Nicholas Deptford -		7071	-	-	-	-	1	-
Greenwich West H - -		18800	-	1	-	-	-	-
Greenwich East WH - -		16228	-	-	-	-	-	1
Woolwich Dockyard HP -		17140	-	-	-	-	1	-
Woolwich Arsenal HPH -		15227	-	-	-	-	1	-
36 Plumstead - -		13191	-	-	-	-	1	-
Eltham - -		2568	-	-	-	-	-	-
Lee - -		8478	-	1	-	-	-	-
Lewisham Village W -		6097	-	-	-	-	-	-
Sydenham - -		4501	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - " Tottenham-court sub-district. 9:2;
East London - - " Hackney sub-district. 11:4
St. Luke Middlesex - - " Hoxton New Town sub-district. 20:3
London City - - { " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received in time for insertion in the Table. It contains a death from measles and another from whooping-cough.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 19th JANUARY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.							DIFFERENCES.			Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	WIND.				RAIN.						
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).	Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-register- ing Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.	Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	General Direction.	As deduced from Anemometers.		Whe- l- l's, son's.	In inches, read at 9h. p.m. collected on the ground.							
				High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.		Highest, Lowest.	Mean daily value.	Great- est.	Least.		A.M.	P.M.	Great- est.	Least.	Mean of 24 Obs.						
JANUARY.			in.																						
SUNDAY.	13	..	29.596	34.6	28.0	6.6	31.0	29.3	39.5	29.0	32.5	31.5	1.7	0.6	S.W.	S.E.	0.0	0.0	0.0	0.10					
MONDAY.	14	..	29.636	31.8	24.2	7.6	28.0	24.6	49.0	16.0	32.0	31.0	3.4	3.0	S.E.	E.	0.0	0.3	0.3	0.00					
TUESDAY.	15	In Equator.	29.921	29.7	26.3	3.4	27.6	21.5	37.8	18.6	32.0	31.0	6.1	5.5	E.	E.	9.0	1.0	3.0	0.00					
WEDNESDAY.	16	..	30.048	31.0	23.1	7.9	26.9	20.2	55.0	19.6	32.0	31.0	6.7	2.0	N.E.	N.E.	4.0	0.0	0.3	0.00					
THURSDAY.	17	Apogee.	30.134	37.0	30.3	6.7	33.5	30.6	43.0	23.0	32.0	31.0	2.9	1.5	N.E.	N.E.	0.0	0.0	0.0	0.01					
FRIDAY.	18	..	30.129	36.3	30.2	6.1	32.9	28.9	42.0	18.5	32.5	31.5	4.0	2.2	N.E.	N.E.	0.0	0.0	0.0	0.00					
SATURDAY.	19	First Quarter.	30.088	36.2	32.0	4.2	33.8	28.8	41.0	25.0	32.0	31.5	5.0	3.9	N.E.	S.W.	0.0	0.0	0.0	0.00					
MEANS . .		..	29.936	33.8	27.7	6.1	30.5	26.2	43.9	21.4	32.1	31.2	4.3	2.7	N.E.	N.E.	..	..	..	Sum 332 1082
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
JANUARY.			
SUNDAY . . 13	Moderate positive after noon.	Cloudy throughout the day. Rain fell during the earlier portion of the morning, and snow fell from 10h. A.M. till 3h. P.M.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . . 14	Weak positive at noon.	Partially clear at noon; cloudy at other times of the day.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY . . 15	Positive, with variable tension after noon.	The sky during the earlier portion of the morning was for the most part free from cloud, and it was generally cloudy at other times of the day.	
WEDNESDAY 16	Moderate positive during the morning. Strong positive at night.	Cloudy for the most part during the morning; clear during the afternoon, and occasionally cloudy at night. Snow fell between 8h. 30m. P.M. and 9h. 30m. P.M.	
THURSDAY . 17	No electricity was shown.	Cloudy throughout the day. Thick rain fell at times during the evening.	
FRIDAY . . 18	Positive, with variable tension.	Cloudy, with slight exceptions, throughout the day. Thick fog prevailed during the morning.	
SATURDAY . 19	Weak positive during the morning.	Overcast throughout the day.	The reading of the barometer decreased from 29.86 in. at the beginning of the week to 29.57 in. by 10h. 30m. P.M. on the 13th; increased to 30.16 in. by 9h. A.M. on the 18th; decreased to 30.08 in. by 9h. P.M. on the same day; increased to 30.11 in. by 9h. A.M. on the 19th; and decreased to 30.08 in. by the end of the week.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 4. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JANUARY 26. [Price 1½d.

*General Register Office, Somerset House,
January 28th, 1861.*

NOTWITHSTANDING the late mildness of the weather, the effects of the cold that preceded it are still legible in large characters in the registers of mortality. The number of deaths in London, returned for the week that ended last Saturday, is 1783, and exhibits a decrease, which is not very considerable, on that of the previous week, 1926. The mean temperature of the air at Greenwich, which had been below the average on every day since the 1st instant, rose above it on Sunday the 20th, and, with the exception of two days, continued above it during last week. On the last two days the mean temperature was nearly ten degrees above the average.

The average number of deaths as obtained from corresponding weeks of ten previous years 1851-60, and corrected for increase of population, is 1330. The 1783 deaths of last week therefore show an excess of 453 over the estimated number.

The deaths from diseases of the respiratory organs, exclusive of phthisis, were 702 in the preceding week; they decreased to 545 last week. Bronchitis was fatal last week in 354 cases; the corrected average of corresponding weeks is 161. Pneumonia numbered 117 against an average of 97; and asthma 46 against 25. The deaths from phthisis or consumption were 171, the average being 151. Half of the deaths from bronchitis occurred at 60 years of age and upwards. Whooping-cough exhibits a considerable increase on the former returns; for the deaths from it in the two previous weeks having been 72 and 83 they rose last week to 108. Nine persons, aged 90 years and upwards, are recorded, the two oldest of whom, both women, were aged respectively 96 and 97 years.

Five infants and an adult died of syphilitic disease; 4 persons from intemperance as the direct cause: 2 infants were murdered. Of 21 deaths from burns and scalds 7 were caused by the clothes taking fire. Of the remaining 14 it is very probable that many others occurred in consequence of clothes taking fire, though the circumstance is not stated in the returns. A man who died from this cause received the injury when in a state of intoxication. No less than 18 children were suffocated, 16 of these in bed.

A carman, aged 18 years, died in St. Mary's Hospital from frost-bite.

Last week the births of 1034 boys and 944 girls, in all 1978 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1749.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·089 in. On five days the mean reading was above 30 in. The barometrical readings fell from 30·34 in. on Monday to 29·77 in. on Friday. The mean temperature of the air in the week was 41°, which is 3·5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade rose to 53° on Friday, the *highest* point in the week; it fell to its *lowest* point 31·7° on the previous day. The range of the week was therefore 21·3°. The mean daily range was 9·3°. The difference between the mean dew-point temperature and air temperature was only 1·7°. The mean degree of humidity of the air was 94, complete saturation being

represented by 100, which point was nearly approached on each of the first four days. The wind blew almost constantly from the south-west. The rain in the week did not exceed the eight hundredth part of an inch. There was magnetic disturbance on Tuesday, and on the subsequent days of the week. The mean temperature of the water of the Thames was 35°5°.

KENSINGTON; *St. John Paddington*.—At St. Mary's Hospital, on 21st January, a carman, aged 18 years, "frost-bite; erysipelas of leg; pneumonia (4 days); pyæmia." *Post mort.*

WHITECHAPEL; *North*.—At Crown-court, on 22d January, a mariner, aged 70 years, "found dead; disease of the heart accelerated by exposure to cold whilst intoxicated." *Post mort.*

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 10 Betts-street, on 12th January, the son of a carpenter, aged 16 days, "sudden death from convulsions and exposure to the cold." (*Inquest.*)

STEPNEY; *Shadwell*.—At 4 Upper Well-alley, Wapping, on 16th January, a farmer, aged 78 years, "sudden death; disease of the heart accelerated by the severity of the weather." *Post mort. (Inquest.)*

CAMBERWELL; *Peckham*.—At 2 St. Thomas-terrace, Church-street, on 19th January, formerly a wholesale stationer, aged 78 years, "the intensely cold weather; old age."

WHITECHAPEL; *Church*.—At 7 Barleymow-court, on 19th January, the daughter of a paper-stainer, aged 15 months, "exhaustion from sloughing wound of chest caused by too long an application of a mustard poultice."

BIRTHS Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1523	1616	1712	1662	1652	1763	1762	1750	1980	2067	1748·7	1978
Males . . .	764	822	902	817	830	897	879	880	1013	1089	889·3	1034
Females . .	759	794	810	845	822	866	883	870	967	978	859·4	944

DEATHS Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	956	1002	1011	1178	1630	1029	1209	1363	1329	1386	1209·3	1783
Males . . .	451	501	511	572	791	500	571	653	670	703	592·3	909
Females . .	505	501	500	606	839	529	638	710	659	683	617·0	874

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.
BIRTHS	1868	1691	1860	1813	1696	1814	1970	1780	1488	1892	1865	1859	1978
DEATHS	1049	1084	1183	1257	1275	1240	1208	1269	1407	1707	1707	1926	1783
DEATHS (except from Violence)	996	1049	1139	1221	1245	1197	1167	1223	1364	1639	1667	1878	1711
Deaths (except from Violence) at 60 years and upwards	196	178	222	273	242	250	248	242	341	462	505	625	492
Small-pox	3	5	3	10	4	5	3	9	8	8	5	3	6
Measles	44	49	43	41	50	58	55	51	49	52	56	40	37.
Scarlatina	47	47	38	40	45	50	52	35	45	63	37	27	34
Diphtheria	13	12	12	17	9	18	14	15	12	12	17	11	12
Whooping-cough . . .	34	44	46	41	40	52	43	61	59	90	72	83	108
Typhus	24	21	24	18	23	19	31	17	27	27	24	26	40
Diarrhœa	21	25	15	16	19	11	12	19	21	16	11	9	18
Mean Temperature .	48°·7	40°·1	41°·7	39°·7	41°·6	46°·0	40°·0	32°·1	25°·9	32°·4	26°·4	30°·5	41°·0

DEATHS in LONDON, from ALL CAUSES, Registered in the FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 26, 1861.					
		Jan. 25 1851	Jan. 31 1852	Jan. 29 1853	Jan. 28 1854	Jan. 27 1855	Jan. 26 1856	Jan. 31 1857	Jan. 30 1858	Jan. 29 1859	Jan. 28 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . .	40°·1	42°·1	37°·7	42°·2	29°·3	44°·5	31°·2	37°·5	43°·7	38°·4	33°·7	Mean Temp. 41°·0					
	ALL CAUSES . . .	956	1002	1011	1178	1630	1029	1209	1363	1329	1386	1209·3	1783	770	201	311	417	84
	SPECIFIED CAUSES .	941	984	1000	1143	1606	1018	1180	1341	1301	1371	1188·5	1777	767	200	311	415	84
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . .	224	227	217	248	369	240	202	248	331	251	255·7	331	270	21	17	20	3
II.	CONSTITUTIONAL „ . .	189	223	224	226	290	190	251	260	218	231	230·2	269	87	79	68	30	5
III.	LOCAL „ . .	412	393	417	477	737	447	571	650	569	674	534·7	894	249	90	217	308	30
IV.	DEVELOPMENTAL „ . .	92	128	126	153	181	125	142	164	152	156	141·9	211	113	1	3	52	42
V.	VIOLENT DEATHS . .	24	13	16	39	29	16	14	19	31	59	26·0	72	48	9	6	5	4
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	210	218	199	231	347	217	188	222	311	221	236·4	306	251	19	14	19	3
	2. ENTHETIC „ . .	4	4	3	4	7	9	4	5	9	11	6·0	7	5	1	1	..	..
	3. DIETIC „ . .	7	5	14	12	11	12	10	16	4	17	10·8	16	12	1	2	1	..
	4. PARASITIC „ . .	3	..	1	1	4	2	..	5	7	2	2·5	2	2	..	..	..	..
II.	1. DIATHETIC „ . .	41	34	35	46	58	37	57	45	43	47	44·3	45	6	4	11	19	5
	2. TUBERCULAR „ . .	148	189	189	180	232	153	194	215	175	184	185·9	224	81	75	57	11	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	110	103	102	107	178	118	156	129	153	139	129·5	175	77	15	30	48	5
	2. „ OF ORGANS OF CIRCULATION .	40	35	42	49	58	42	48	63	59	65	50·1	91	5	21	27	37	1
	3. „ OF RESPIRATORY ORGANS . .	192	176	199	242	427	209	288	380	271	368	275·2	545	153	38	137	194	23
	4. „ OF DIGESTIVE ORGANS . .	40	56	50	53	41	42	54	51	50	62	49·9	51	10	7	14	20	..
	5. „ OF URINARY ORGANS . .	16	11	14	15	16	26	13	16	17	24	16·8	22	..	9	6	7	..
	6. „ OF ORGANS OF GENERATION .	6	4	1	2	4	3	1	5	8	3	3·7	1	..	..	1	..	..
	7. „ OF ORGANS OF LOCOMOTION .	2	3	3	3	3	2	1	3	4	7	3·1	4	2	..	2	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	6	5	6	6	10	5	10	3	7	6	6·4	5	2	..	..	2	1
IV.	1. DEV. DISEASES OF CHILDREN	34	45	47	51	47	39	36	33	43	24	39·9	58	58	..	..	..	..
	2. „ OF ADULTS . .	4	6	5	4	4	7	6	8	6	10	6·0	1	..	..	1	..	..
	3. „ OF OLD PEOPLE	35	46	50	61	81	48	61	61	59	55	55·7	85	..	..	..	43	42
	4. DISEASES OF NUTRITION .	19	31	24	37	49	31	39	62	44	67	40·3	67	55	1	2	9	..
V.	1. ACCIDENT OR NEGLIGENCE .								18	27	50		64	45	7	3	5	4
	* HOMICIDE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.							..	1	4		2	2	..	..	..	..
	4. SUICIDE								1	3	5		6	1	2	3	..	..
	5. EXECUTION . . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	24	13	16	39	29	16	14	19	31	59	26·0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNCERTAINED	10	3	5	6	14	7	8	12	7	3	7·5	3	2	..	..	1	..
	CAUSES NOT SPECIFIED . .	5	15	6	29	10	4	21	10	21	12	13·3	3	1	1	..	1	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 26, 1861.					
		Jan. 25 1851	Jan. 31 1852	Jan. 29 1853	Jan. 28 1854	Jan. 27 1855	Jan. 26 1856	Jan. 31 1857	Jan. 30 1858	Jan. 29 1859	Jan. 28 1860		Deaths of Persons of the Ages					
		40°1	42°1	37°7	42°2	29°3	44°5	31°2	37°5	43°7	38°4		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°1	42°1	37°7	42°2	29°3	44°5	31°2	37°5	43°7	38°4	38°7	41°0	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	32	43	4	6	27	8	8	2	15	26	17°1	6	4	2	..	..	..
	2. Measles	19	11	12	19	43	17	23	50	24	19	23°7	37	37	..	..	..	..
	3. Scarletina	17	27	43	35	75	43	29	42	113	{33 11}	{46°8 }	{34 12}	{34 12}	..	..	..	..
	4. Quinsy . . . . .	..	..	1	1	2	1	1	3	2	3	1°4	1	..	..	1	..	..
	5. Croup	8	8	6	4	14	10	6	14	7	9	8°6	16	16	..	..	..	..
	6. Whooping-cough	46	46	40	55	73	56	57	54	62	50	53°9	108	108	..	..	..	..
	7. Typhus (and Infantile fever)	42	37	51	52	45	45	29	34	45	35	41°5	40	18	10	5	7	..
	8. Erysipelas	6	9	5	9	8	10	5	5	8	3	6°8	10	4	3	2	1	..
	9. Metria	5	9	1	4	2	..	1	3	7	1	3°3	3	..	3	..	..	..
	10. Carbuncle . . . . .	..	2	3	1	2	1	1	..	..	..	1°0	2	..	..	1	1	..
	11. Influenza	5	3	1	2	23	3	3	4	..	6	5°0	4	1	1	..	1	1
	12. Dysentery	1	..	2	3	4	5	3	1	2	1	2°2	3	1	..	2	..	..
	13. Diarrhoea	20	13	21	30	19	12	10	5	18	12	16°0	18	10	..	1	5	2
	14. Cholera . . . . .	..	2	..	..	1	..	1	..	..	..	°4	..	..	..	..	..	..
	15. Ague . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16. Remittent Fever	3	3	1	3	4	1	2	..	1	2	2°0	2	2	..	..	..	..
	17. Rheumatism	6	5	8	7	5	5	9	5	7	10	6°7	10	4	..	2	4	..
	ORDER 2.																	
	1. Syphilis	4	3	3	4	2	8	3	3	8	9	4°7	6	5	1	..	..	..
	2. Stricture of Urethra . . . . .	..	1	..	..	5	1	1	2	1	2	1°3	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	..	1	1	1	2	1	2	°8	..	..	..	..	..	..
	2. Want of Breast-milk	3	3	7	7	6	7	8	8	1	10	6°0	10	10	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	..	2	..	2	1	..	1	..	1	°7	2	2	..	..	..	..
	4. Alcoholism { a Del. Tremens b Intemperance	2	2	4	3	2	2	..	3	1	1	2°0	..	..	..	..	..	..
		2	..	1	2	..	1	1	2	1	3	1°3	4	..	1	2	1	..
	ORDER 4.																	
	1. Thrush	3	..	1	1	4	2	..	4	7	2	2°4	2	2	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
	ORDER 1.																	
II.	1. Gout	2	1	..	1	2	..	2	2	1	4	1°5	3	..	..	..	2	1
	2. Dropsy	17	15	18	16	19	17	23	14	16	9	16°4	18	5	2	4	6	1
	3. Cancer	21	15	15	25	31	17	25	26	23	29	22°7	17	..	2	7	7	1
	4. Noma . . . . .	..	..	..	..	2	..	2	..	..	1	°5	..	..	..	..	..	..
	5. Mortification	1	3	2	4	4	3	5	3	3	4	3°2	7	1	..	..	4	2
	ORDER 2.																	
	1. Scrofula	4	15	8	8	16	2	5	5	6	9	7°8	7	3	2	1	1	..
	2. Tabes Mesenterica	8	17	13	16	16	11	12	12	11	12	12°8	15	15	..	..	..	..
	3. Phthisis	113	131	138	131	174	113	146	166	131	137	138°0	171	33	73	55	10	..
	4. Hydrocephalus	23	26	30	25	26	27	31	32	27	26	27°3	31	30	..	1	..	..
III.	ORDER 1.																	
	1. Cephalitis	13	11	16	6	21	13	14	11	13	11	12°9	13	9	1	2	..	1
	2. Apoplexy	21	18	23	19	35	27	35	24	34	24	26°0	32	2	2	11	17	..
	3. Paralysis	18	25	16	27	34	27	34	28	34	31	27°4	37	1	5	4	24	3
	4. Insanity . . . . .	..	1	1	1	4	..	1	1	5	..	1°4	..	..	..	..	..	..
	5. Chorea . . . . .	..	1	..	..	..	..	..	..	..	..	°1	..	..	..	..	..	..
	6. Epilepsy	9	7	10	7	25	11	6	11	10	18	11°4	11	1	4	3	3	..
	7. Convulsions	35	33	29	38	41	30	50	42	38	40	37°6	61	61	..	..	..	..
	8. Brain Disease, &c.	14	7	7	9	18	10	16	12	19	15	12°7	21	3	3	10	4	1
	ORDER 2.																	
	1. Pericarditis	4	2	2	1	3	1	1	3	2	2	2°1	2	1	..	..	1	..
	2. Aneurism	1	2	1	1	1	1	3	4	2	5	2°1	3	..	2	1	..	..
	3. Heart Disease, &c.	35	31	39	47	54	40	44	56	55	58	45°9	86	4	19	26	36	1
	ORDER 3.																	
	1. Laryngitis	8	5	5	9	8	4	6	4	9	5	6°3	10	10	..	..	..	..
	2. Bronchitis	75	101	91	112	239	112	166	227	136	202	146°1	354	63	19	96	157	19
	3. Pleurisy	3	1	7	..	8	4	6	1	3	3	3°6	11	..	4	3	4	..
	4. Pneumonia	79	45	71	84	127	69	84	104	95	127	88°5	117	79	12	18	6	2
	5. Asthma	21	14	18	29	39	16	23	32	18	20	23°0	46	..	1	18	25	2
	6. Lung Disease, &c.	6	10	7	8	6	4	3	12	10	11	7°7	7	1	2	2	2	..
	ORDER 4.																	
	1. Gastritis	1	2	5	1	1	3	1	1	3	2	2°0	..	..	..	..	..	..
	2. Enteritis	7	10	6	6	8	2	3	2	6	4	5°4	4	2	1	1	..	..
	3. Peritonitis	3	3	..	5	2	1	6	5	9	4	3°8	6	3	1	..	2	..
	4. Ascites	3	3	4	4	4	3	4	5	2	3	3°5	2	..	..	..	2	..
	5. Ulceration of Intestines	2	1	4	5	2	4	..	3	1	4	2°6	4	1	1	1	1	..
	6. Hernia	6	..	2	4	4	2	5	2	4	3	3°2	4	..	..	1	3	..
	7. Ileus	1	2	4	3	3	3	7	..	3	8	3°4	4	2	..	..	2	..
	8. Intussusception . . . . .	..	2	..	1	..	..	3	1	..	..	°7	1	..	1	..	..	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism," of "haemorrhage" and "abscess"

in the FOURTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Jan. 26, 1861.					
		Jan. 25 1851	Jan. 31 1852	Jan. 29 1853	Jan. 28 1854	Jan. 27 1855	Jan. 26 1856	Jan. 31 1857	Jan. 30 1858	Jan. 29 1859	Jan. 28 1860		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40.1	42.1	37.7	42.2	29.3	44.5	31.2	37.5	43.7	38.4	38.7	41.0					
IV.	9. Stricture of Intestines . . .	1	1	..	1	..	1	..	..	1	2	.7	1	..	1	..	..	..
	10. Fistula . . .	..	1	..	..	1	..	..	1	..	1	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	6	10	6	8	4	3	8	6	2	11	6.4	8	1	..	4	3	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..	..
	13. Hepatitis . . .	1	4	3	2	1	7	2	2	4	3	2.9	4	1	1	1	1	..
	14. Jaundice . . .	4	4	4	2	4	5	4	3	3	6	3.9	2	..	1	..	1	..
	15. Liver Disease, &c. . .	5	13	12	11	7	6	11	20	12	10	10.7	10	..	..	5	5	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	..	..	..	1	.2	1	..	..	1	..	..
	ORDER 5.																	
	1. Nephritis . . .	2	2	1	..	..	..	..	..	3	..	.8	3	..	..	2	1	..
	2. Ischuria . . .	1	..	..	..	..	..	..	..	..	..	.1	1	..	1	..	..	..
	3. Nephria (Bright's disease) . .	6	2	5	6	6	9	6	7	7	12	6.6	11	..	8	1	2	..
	4. Diabetes . . .	..	2	1	..	2	..	..	1	..	..	.6	1	..	..	1	..	..
	5. Stone . . .	1	..	1	1	2	2	..	1	..	..	.8	2	..	..	1	1	..
	6. Cystitis . . .	3	1	..	..	1	..	1	..	2	1	.9	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	3	4	6	8	5	15	6	7	5	11	7.0	4	..	..	1	3	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	2	1	1	1	..	1	2	1	1	1.1	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	5	2	..	1	3	3	..	3	7	2	2.6	1	..	..	1	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	..	1	..	..	..	..	1	1	.4	1	..	..	1	..	..
	2. Joint Disease, &c. . .	2	2	3	2	3	2	1	3	3	6	2.7	3	2	..	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	2	3	3	6	2	6	2	3	2	3.1	2	2	..	..	..	..
	2. Ulcer . . .	3	1	..	3	3	2	3	..	4	1	2.0	3	..	..	..	2	1
	3. Skin Disease, &c. . .	1	2	3	..	1	1	1	1	..	3	1.3	..	..	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	21	24	33	30	30	27	21	12	19	14	23.1	18	18	..	..	..	..
	2. Cyanosis . . .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							3	2	1		3	3	..	..	..	..
	3. Spina Bifida . . .								1	2	1		1	1	..	..	..	..
	4. Other Malformations . . .	1	5	3	2	3	4	2	2	3	2	2.7	3	3	..	..	..	..
	5. Teething . . .	12	16	11	19	14	8	13	15	17	6	13.1	33	33	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	1	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	4	6	5	4	4	7	6	8	5	10	5.9	1	..	..	1	..	..
	ORDER 3.																	
	1. Old Age . . .	35	46	50	61	81	48	61	61	59	55	55.7	85	..	..	..	43	42
	ORDER 4.																	
	1. Atrophy and Debility . . .	19	31	24	37	49	31	39	62	44	67	40.3	67	55	1	2	9	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	11	7	14		15	3	3	3	3	3
	2. Wounds . . .	*	*	*	*	*	*	*	..	..	2		1	..	..	1	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	11	11		21	15	4	..	1	1
	4. Poison . . .	*	*	*	*	*	*	*	1	..	..		1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	2	3	3		3	3	..	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	..	5	16		18	18	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	1	4		5	5	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	{ *In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }							..	1	4		2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	*	..	..	2		1	..	..	1	..	..
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	*	1	..	2		2	..	1	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	2	..		1	1	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	1	..		2	..	1	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	24	13	16	39	29	16	14	19	31	59	26.0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	10	3	5	6	14	7	8	12	7	3	7.5	3	2	..	..	1	..
	Causes not specified or ill-defined . . .	5	15	6	29	10	4	21	10	21	12	13.3	3	1	1	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 26th January 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhea.
LONDON - -		2362236	6	37	34	12	108	40	18
No.*									
1-6 WEST DISTRICTS -		376427	-	4	9	-	17	6	1
7-11 NORTH DISTRICTS -		490396	2	6	6	2	28	5	5
12-19 CENTRAL DISTRICTS		393256	-	11	4	2	15	6	2
20-25 EAST DISTRICTS -		485522	3	13	4	7	21	7	4
26-36 SOUTH DISTRICTS -		616635	1	3	11	1	27	15	6
WEST DISTRICTS.									
1 St. Mary Paddington WH		17252	-	1	2	-	1	1	-
St. John Paddington H		29053	-	-	1	-	-	2	-
Kensington Town WL		29183	-	-	1	-	2	-	-
Brompton HH		14870	-	-	-	-	-	1	-
St. Peter Hammersmith		4467	-	-	-	-	-	-	-
St. Paul Hammersmith		13293	-	-	-	-	1	-	-
Fulham WLLIL		11886	-	-	-	-	-	-	-
2 Chelsea South H -		19050	-	1	3	-	2	-	1
Chelsea North-west Ww		17669	-	-	-	-	1	-	-
Chelsea North-east L -		19819	-	1	-	-	1	-	-
3 Hanover-square -		20216	-	-	-	-	-	-	-
May Fair W		12980	-	-	-	-	-	-	-
Belgrave H -		40034	-	1	1	-	2	1	-
4 St. John Westmr. HHHP		34295	-	-	-	-	2	-	-
St. Margaret West. WHP		31314	-	-	-	-	1	1	-
5 Charing Cross WH		12587	-	-	-	-	-	-	-
Long Acre -		12053	-	-	-	-	1	-	-
6 Berwick-street -		10798	-	-	-	-	2	-	-
St. James's-square		11469	-	-	1	-	1	-	-
Golden-square W		14139	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	-	-	-	-	-
Cavendish-square -		14637	-	-	-	-	1	-	-
Rectory Marylebone W		27633	-	-	-	-	-	1	-
St. Mary Marylebone H		22814	-	-	-	-	1	-	-
Christchurch Marylebone		33895	-	-	-	-	1	-	-
St. John Marylebone		29826	-	-	-	-	-	-	-
8 Hampstead W		11986	-	-	-	-	1	-	-
9 Regent's Park Pancras		31918	-	-	-	-	5	-	1
Tottenham-court wH		28433	-	1	-	-	-	-	-
Gray's-inn-lane H		26523	-	-	-	-	2	-	-
Somers-town -		35641	-	1	-	1	3	1	-
Camden-town W		21115	-	-	1	-	3	-	-
Kentish-town -		23326	-	-	-	-	3	-	1
10 Islington West† WHHHP		47881	2	-	1	-	3	2	1
Islington East W		47448	-	1	1	1	4	2	1
11 Stoke Newington L		4840	-	-	-	-	1	-	-
Stamford-hill -		5549	-	-	-	-	-	-	-
West Hackney L		18732	-	-	-	-	-	-	-
Hackney WHw		20850	-	2	3	-	-	-	-
South Hackney L		8458	-	1	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury		16307	-	1	-	-	-	2	-
St. Giles South WH		19951	-	-	-	-	-	1	-
St. Giles North -		17456	-	1	-	-	1	-	1
13 St. Anne Soho		17335	-	1	-	-	-	-	-
St. Mary-le-Strand		11615	-	-	-	-	-	-	-
St. Clement Danes H		15467	-	-	1	-	-	-	-
14 St. George-the-Martyr H.		18813	-	-	-	1	-	-	-
St. Andrew East. Holb. W		13971	-	2	-	-	-	-	-
Saffron-hill -		13837	-	-	-	-	-	-	-
15 St. James Clerkenwell WP		21529	-	1	-	-	1	1	-
Anwell Clerkenwell P		15720	-	-	-	-	2	-	-
Pentonville -		11994	-	-	-	-	-	-	-
Goswell-street -		15625	-	-	-	-	1	-	-
16 Old-street H		10617	-	-	-	-	1	-	-
City-road HL		16840	-	-	-	1	4	-	-
Whitecross-street -		18657	-	1	-	-	2	-	-
Finsbury -		12941	-	-	-	-	-	-	-
17 St. Botolph East London		23824	-	-	1	-	1	-	1
Cripplegate P		20582	-	-	-	-	1	1	-
18 West London North WHP		12946	-	-	1	-	1	-	-
West London South P		15827	-	1	-	-	-	1	-
19 London City South-west		9204	-	1	1	-	-	-	-
London City North-west		11847	-	1	-	-	-	-	-
London City South -		11461	-	-	-	-	-	-	-
London City South-east		10594	-	1	-	-	-	-	-
London City North-east		12826	-	-	-	-	-	-	-
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch		17245	-	-	-	-	-	2	-
St. Leonard Shoreditch L		19449	-	-	1	-	-	-	-
Hoxton New Town w		23505	-	-	-	-	-	2	-
Hoxton Old Town -		17431	-	2	-	1	1	-	-
Haggerstone West W		20276	-	1	-	-	1	-	-
Haggerstone East -		11351	-	2	-	-	2	-	-
21 Hackney Road		23910	-	1	-	1	2	1	-
Green, Bethnal Grn. WHL		23555	-	-	-	-	1	-	-
Church, Bethnal Green -		21787	1	1	-	-	1	1	-
Town, Bethnal Green -		20941	-	-	-	-	-	-	-
22 Artillery Whitechapel		6769	-	-	1	-	1	-	-
Spitalfields -		15336	2	-	-	-	-	-	-
Mile End New Town W		14543	-	3	-	-	-	1	1
Whitechapel North		12530	-	-	-	-	-	-	-
Whitechapel Church H		7818	-	-	-	-	-	-	-
Goodman's Fields -		12069	-	-	-	-	-	-	-
Aldgate H -		10694	-	-	-	-	-	-	-
23 St. Mary St. Geo. East		18067	-	-	-	2	1	-	-
St. Paul St. Geo. East -		20319	-	1	1	-	2	1	-
St. John St. Geo. East W		9990	-	-	-	-	-	-	1
24a Shadwell W -		16179	-	-	-	-	1	-	-
Ratcliff W -		15212	-	-	-	-	2	1	-
Limehouse W		22782	-	1	-	2	-	-	-
24b Mile End Old Town, West.		29582	-	1	1	-	1	1	-
Mile End Old T., East, Ww		27020	-	-	-	1	1	1	1
25 Bow wLH -		18778	-	-	-	-	-	-	-
Poplar W		28384	-	-	-	-	-	-	1
SOUTH DISTRICTS.									
26 Christchurch St. Mark. W		16022	-	-	-	-	3	-	1
St. Saviour St. Mark. HH		19709	-	-	1	-	2	-	-
27 St. Olave Southwark HH		8015	-	-	-	-	-	2	-
St. John Horsleydown W		11360	-	-	-	-	-	-	-
28 St. James Bermondsey -		18899	-	-	-	-	2	-	-
St. Mary Magdalen W		13934	-	-	-	-	1	1	-
Leather Market -		15295	-	-	1	-	2	-	1
29 Kent Road		18126	-	-	-	-	2	-	-
Borough Road WP		15862	-	-	-	-	-	-	-
London Road LP		17836	-	-	-	-	-	-	-
30 Trinity Newington P		20922	-	-	-	-	1	-	-
St. Peter Walworth W		29861	-	2	3	-	1	1	1
St. Mary Newington -		14033	-	-	-	-	-	-	-
31 Waterloo Road 1st -		14088	-	-	-	-	-	1	-
Waterloo Road 2nd H		18348	-	-	-	-	-	-	-
Lambeth Church 1st		18409	-	-	-	-	2	-	-
Lambeth Church 2nd W		26784	1	-	-	-	-	-	-
Kennington 1st		24261	-	-	1	-	1	1	-
Kennington 2nd		18848	-	-	1	-	1	-	-
Brixton L		14610	-	-	-	-	-	-	-
Norwood W		3977	-	-	-	-	-	-	-
32 Clapham L -		16290	-	-	3	-	1	-	-
Battersea W		10560	-	-	-	-	-	2	-
Wandsworth PL		9611	-	-	1	-	-	-	-
Putney -		5230	-	-	-	-	-	-	-
Streatham -		9023	-	-	-	-	-	-	-
33 Dulwich -		1632	-	-	-	-	-	-	-
Camberwell WLL		17742	-	-	-	-	-	-	-
Peckham -		19444	-	-	-	-	1	-	-
St. George Camberwell -		15849	-	1	-	-	1	-	-
34 Rotherhithe W		17805	-	-	-	-	3	-	-
35 St. Paul Deptford -		24899	-	-	-	-	2	-	1
St. Nicholas Deptford -		7071	-	-	-	-	-	-	-
Greenwich West H		18800	-	-	-	-	-	-	1
Greenwich East WH		16228	-	-	-	-	-	2	-
Woolwich Dockyard HP		17140	-	-	-	-	-	3	-
Woolwich Arsenal HPH		15227	-	-	1	-	-	-	-
36 Plumstead -		13191	-	-	-	-	-	1	-
Eltham -		2568	-	-	-	-	-	-	-
Lee -		8478	-	-	-	-	-	-	-
Lewisham Village W		6097	-	-	-	-	-	-	1
Sydenham -		4501	-	-	-	-	1	-	-

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 5. 1861. VOL. XXII.] WEEK ENDING SATURDAY, FEBRUARY 2. [Price 1½d.

*General Register Office, Somerset House,
February 4th, 1861.*

THE DEATHS in London were 1544 in the week that ended last Saturday; they show, as from the favourable change of the weather might have been anticipated, a clear decrease on the heavy returns of the two previous weeks, when 1926 and 1783 deaths successively were registered. In the last fortnight the mean temperature of the air has been 13° higher than that of the previous fortnight.

The average number of deaths as obtained from the returns of corresponding weeks in ten previous years 1851–60, and corrected for increase of population, is 1358. The mortality of last week was still high, for the actual number of deaths exceeded the estimated number by 186.

The deaths arising from pulmonary complaints, exclusive of phthisis, in the week were 447, whilst the average number of corresponding weeks, corrected for increase of population, is 308. Bronchitis has decreased from 354 in the previous week to 289 last week; pneumonia from 117 to 110; asthma from 46 to 24; whooping-cough from 108 to 91. The deaths from phthisis last week were 142.

Of 12 deaths from burns and scalds 8 occurred in consequence of the clothes taking fire. Five infants were suffocated in bed. Five infants died from syphilitic disease. Three were murdered.

On 10th January a cabinet-maker, aged 42 years, died at the Workhouse, Bethnal Green, from "exposure and want of food and necessaries." (*Inquest.*) And on 25th January at 9 Digby-walk, Bethnal Green, a bricklayer, aged 78 years, died from "disease of the lungs accelerated by want of food and by exposure." (*Inquest.*)

A girl, aged 17 years, died of idiopathic pyæmia; and a harness-maker, aged 22 years, died of glanders. A police officer, aged 36 years, died in Threadneedle-street, of small-pox. A man, aged 49 years, died of "syncope, brought on by excitement from being attacked by several boys." (*Post mort. Inquest.*) He died instantly.

Last week the births of 1049 boys and 1001 girls, in all 2050 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1739.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·126 in. The mean daily readings rose above 30 in. on Saturday the 26th January, and continued above it during the whole of last week. The barometer fell to 29·96 in. on Tuesday, and rose to 30·54 in. on Saturday, which is higher than any point attained since 10th December 1859, when the reading was 30·59 in. The mean temperature of the air in the week was 42·3°, which is higher by 4·6° than the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week; on Sunday and Friday it was about 9° above the average. The highest point attained by a thermometer in the shade was 55° on Sunday and Tuesday; the lowest point in the week was 29·5° on Tuesday. The range of temperature in the week was therefore 25·5°. The mean daily range was 14·7°. The difference between the mean dew-point temperature and air temperature was 2·7°. The mean degree of humidity of the air was 90, complete saturation being represented

by 100. On Wednesday the humidity was 98. Till Friday evening the wind blew from the south-west ; it then changed to north-west. There was no rain in the week. The mean temperature of the water of the Thames was 40·9°. The magnetic disturbance which had been almost continuous since Tuesday, 22d January, ceased at 10 P.M. on Sunday.

PANCRAS; *Tottenham-court*.—At University College Hospital from Maidenhead, Berks, on 24th January, a harness-maker, aged 22 years, “glanders.”
HOLBORN; *St. George the Martyr*.—At 24 Green-street, on 26th January, the wife of a plumber, aged 63 years, “pityriasis rubra; general dropsy.”
LONDON, CITY; *North-east*.—At Albion-yard, London Wall, on 28th January, a watch-case maker, aged 49 years, “syncope brought on by emotional excitement from being attacked by several boys; died instantly.” *Post mort.* (*Inquest.*)
BETHNAL GREEN; *Green*.—At the workhouse, on 10th January, a cabinet-maker, aged 42 years, “violent death; exposure with want of food and necessities. *Post mort.* (*Inquest.*)
In same sub-district.—At 9 Digby-walk, on 25th January, a bricklayer, aged 78 years, “sudden death; disease of lungs accelerated by want of food and by exposure.” *Post mort.* (*Inquest.*)
LAMBETH; *Lambeth Church (1st Part)*.—At 3 Mill-street, on 24th January, the daughter of a cabinet-maker, aged 17 years, “idiopathic ptyalism; sloughing of the mouth; exhaustion.”

BIRTHS Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1537	1666	1559	1655	1648	1726	1891	1842	1922	1943	1738·9	2050
Males . .	773	860	827	857	845	880	976	910	939	1003	887·0	1049
Females . .	764	806	732	798	803	846	915	932	983	940	851·9	1001

DEATHS Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1041	1016	1220	1204	1604	949	1363	1314	1243	1389	1234·8	1544*
Males . .	537	497	649	619	803	476	682	646	630	691	623·0	768
Females . .	504	519	571	585	801	473	686	668	613	698	611·8	776

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.
BIRTHS	1691	1860	1813	1696	1814	1970	1780	1488	1892	1865	1859	1978	2050
DEATHS	1084	1183	1257	1275	1240	1208	1269	1407	1707	1707	1926	1783	1544
DEATHS (except from Violence)	1049	1139	1221	1245	1197	1167	1223	1364	1639	1667	1878	1711	1500
Deaths (except from Violence) at 60 years and upwards	178	222	273	242	250	248	242	341	462	505	625	492	359
Small-pox	5	3	10	4	5	3	9	8	8	5	3	6	6
Measles	49	43	41	50	58	55	51	49	52	56	40	37	40
Scarlatina	47	38	40	45	50	52	35	45	63	37	27	34	21
Diphtheria	12	12	17	9	18	14	15	12	12	17	11	12	12
Whooping-cough	44	46	41	40	52	43	61	59	90	72	83	108	91
Typhus	21	24	18	23	19	31	17	27	27	24	26	40	21
Diarrhœa	25	15	16	19	11	12	19	21	16	11	9	18	23
Mean Temperature . .	40°·1	41°·7	39°·7	41°·6	46°·0	40°·0	32°·1	25°·9	32°·4	26°·4	30°·5	41°·0	42°·3

* The Deaths in the sub-districts of Lee and Lewisham Village are not inserted above; but averages of 5 for the former, and 4 for the latter, derived from the returns of six previous weeks, are substituted for the true numbers, which have been ascertained since the Tables were completed, and are respectively 2 and 3.

DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 2, 1861.							
													Deaths of Persons of the Ages							
		Feb. 1 1851	Feb. 7 1852	Feb. 5 1853	Feb. 4 1854	Feb. 3 1855	Feb. 2 1856	Feb. 7 1857	Feb. 6 1858	Feb. 5 1859	Feb. 4 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	41.1	47.0	36.5	42.0	29.3	33.5	32.3	37.8	39.6	36.3	37.5	42.3							
	ALL CAUSES . . .	1041	1016	1220	1204	1604	949	1368	1314	1243	1389	1234.8	1544†	728	185	256	290	76		
	SPECIFIED CAUSES .	1015	985	1208	1168	1531	935	1355	1303	1221	1363	1208.4	1530	723	185	256	290	76		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES .	243	217	250	290	339	241	222	241	285	285	261.3	290	240	22	13	13	2		
II.	CONSTITUTIONAL „ .	234	238	246	238	257	199	296	248	221	225	240.2	248	98	69	63	14	4		
III.	LOCAL „ .	415	397	512	478	677	369	642	622	525	656	529.3	766	261	75	170	218	42		
IV.	DEVELOPMENTAL „ .	110	110	171	148	196	117	157	160	156	151	147.6	182	102	9	5	39	27		
V.	VIOLENT DEATHS . .	13	23	29	14	62	9	38	32	34	46	30.0	44	22	10	5	6	1		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES .	226	201	236	263	321	223	200	223	262	256	241.1	265	223	20	10	11	1		
	2. ENTHETIC „ . . .	5	4	5	7	5	8	5	2	9	11	6.1	8	5	1	1	1	..		
	3. DIETIC „ . . .	7	8	7	17	10	7	16	11	14	16	11.3	15	11	1	2	1	..		
	4. PARASITIC „ . . .	5	4	2	3	3	3	1	5	..	2	2.8	2	1	..	..	..	1
II.	1. DIATHETIC „ . . .	35	32	38	46	62	32	59	55	36	50	44.5	44	9	4	17	10	4		
	2. TUBERCULAR „ . . .	199	206	208	192	195	167	237	193	185	175	195.7	204	89	65	46	4	..		
III.	1. DISEASES OF NERVOUS SYSTEM . .	114	117	134	126	140	90	143	139	137	116	125.6	168	76	15	26	41	10		
	2. „ OF ORGANS OF CIRCULATION .	42	46	43	53	49	38	66	53	52	70	51.2	70	3	15	31	21	..		
	3. „ OF RESPIRATORY ORGANS . .	206	171	250	214	419	183	359	353	258	339	280.2	447	162	28	94	135	28		
	4. „ OF DIGESTIVE ORGANS . . .	39	42	56	53	43	41	47	48	48	52	46.9	43	12	6	9	14	2		
	5. „ OF URINARY ORGANS . . .	7	11	13	21	9	9	17	16	15	17	13.5	22	2	8	7	3	2		
	6. „ OF ORGANS OF GENERATION .	2	3	4	2	2	..	4	4	7	4	3.2	5	..	..	3	2	..
	7. „ OF ORGANS OF LOCOMOTION .	1	2	5	4	5	5	2	2	5	3	3.4	5	3	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	4	5	7	5	10	3	4	7	3	5	5.3	6	3	1	..	2	..		
IV.	1. DEV. DISEASES OF CHILDREN	35	48	61	61	73	39	47	36	44	36	48.0	56	56	..	..	..	..
	2. „ OF ADULTS . .	4	5	4	10	4	7	3	1	7	3	4.8	11	..	9	2	..	..
	3. „ OF OLD PEOPLE	49	42	77	46	73	44	64	75	49	51	57.0	51	..	..	..	25	26
	4. DISEASES OF NUTRITION .	22	15	29	31	46	27	43	48	56	61	37.8	64	46	..	3	14	1		
V.	1. ACCIDENT OR NEGLIGENCE .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										30	29	34	39	19	9	5	5	1
	3. HOMICIDE	3	6	4	3	1	..
	4. SUICIDE . . .											2	2	6	1	..	1
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	13	23	29	14	62	9	38	32	34	46	30.0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	13	7	13	11	2	6	7	12	4	8.4	5	5	..	..	..	..
	CAUSES NOT SPECIFIED . .	17	18	5	23	62	12	7	4	10	22	18.0	9†	..	..	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 9 are added without distinction of ages. See Note, page 34.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 2, 1861.					
		Feb. 1	Feb. 7	Feb. 5	Feb. 4	Feb. 3	Feb. 2	Feb. 7	Feb. 6	Feb. 5	Feb. 4		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	41.1	47.0	36.5	42.0	29.3	33.5	32.3	37.8	39.6	36.3	37.5	42.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	20	30	11	7	35	15	3	3	11	44	17.9	6	4	1	1	..	..
	2. Measles	30	10	3	19	26	14	38	57	33	22	25.2	40	40	..	..	..	..
	3. Scarletina	16	32	40	32	64	33	25	31	92	39	40.8	21	19	1	1	..	..
	4. Diphtheria . . . . .	..	1	4	2	3	3	1	2	1	4	2.1	12	10	..	1	1	..
	5. Quinsy	9	10	11	17	15	12	7	7	9	16	11.3	3	3	..	..	..	..
	6. Croup	51	38	64	78	66	44	61	51	50	48	55.1	23	23	..	..	..	..
	7. Whooping-cough	50	44	61	42	43	69	38	32	32	31	44.2	91	91	..	..	..	..
	8. Typhus (and Infantile fever)	3	7	5	13	15	3	9	9	9	9	8.2	21	10	6	3	2	..
	9. Erysipelas	5	5	2	4	4	4	2	2	4	6	3.8	3	2	1	..	..	..
	10. Metria	1	1	..	1	3	1	3	3	2	1	1.6	4	..	4	..	..	..
	11. Carbuncle	6	..	3	1	7	1	1	3	2	4	2.8	..	..	..	..	..	..
	12. Influenza	4	1	3	..	7	2	..	3	2	4	2.6	2	1	..	1	..	..
	13. Dysentery	25	13	13	31	20	16	8	8	10	13	15.7	23	16	1	2	3	1
	14. Diarrhoea . . . . .	..	1	2	1	1	2	..	..	..	..	.7	..	..	..	..	..	..
	15. Cholera	1	1	..	..	..	..	..	..	..	..	.2	..	..	..	..	..	..
	16. Remittent fever . . . . .	..	2	5	5	4	1	2	4	..	5	2.8	2	2	..	..	..	..
	17. Rheumatism	5	5	9	10	8	3	2	8	5	6	6.1	12	2	6	1	3	..
	ORDER 2.																	
	1. Syphilis	3	1	3	6	5	7	4	2	8	9	4.8	5	5	..	..	..	..
	2. Stricture of Urethra	2	3	2	1	..	1	1	..	1	2	1.3	2	..	..	1	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	1	..	1	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	1	..	1	..	1	2	3	2	1	1.1	2	..	..	1	1	..
	2. Want of Breast-milk	2	4	4	11	10	4	7	6	7	11	6.6	10	10	..	..	..	..
	3. Purpura and Scurvy	1	1	2	2	..	..	1	..	1	..	.8	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	4	..	1	1	..	1	4	1	3	2	1.7	1	..	1	..	..	..
	{ b Intemperance	..	2	..	2	..	1	2	1	1	2	1.1	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush	5	4	2	3	3	3	1	5	..	2	2.3	2	1	..	..	..	1
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	..	1	2	..	1	..	..	2	4	1.2	1	..	..	1	..	..
	2. Dropsy	14	11	14	14	33	9	33	22	22	17	18.9	18	7	2	6	2	11
	3. Cancer	17	18	21	25	21	15	24	29	11	25	20.6	20	..	2	9	8	12
	4. Noma	1	..	..	1	..	..	..	..	..	..	.2	2	2	..	..	..	..
	5. Mortification	1	3	2	4	8	7	2	4	1	4	3.6	3	..	..	1	..	22
	ORDER 2.																	
	1. Scrofula	6	13	10	12	7	2	10	5	3	8	7.6	13	9	4	..	..	..
	2. Tabes Mesenterica	8	16	18	14	14	10	12	15	13	9	12.9	11	10	..	..	1	..
	3. Phthisis	153	147	151	139	137	131	184	141	152	142	147.7	142	32	61	46	3	..
	4. Hydrocephalus	32	30	29	27	37	24	31	32	17	16	27.5	38	38	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	13	11	12	8	12	6	10	11	11	12	10.6	12	9	2	1	..	..
	2. Apoplexy	29	28	26	15	23	20	29	33	29	18	25.0	36	8	5	8	12	3
	3. Paralysis	12	21	29	33	27	13	42	23	25	32	25.7	37	..	3	10	20	4
	4. Insanity	1	1	1	2	3	..	3	6	2	..	1.9	1	..	1	..	..	..
	5. Chorea . . . . .	..	1	..	1	..	..	..	..	..	..	.2	..	..	..	..	..	..
	6. Epilepsy	9	6	5	11	14	2	10	13	6	6	8.2	8	4	1	..	1	2
	7. Convulsions	35	40	51	34	46	40	32	41	52	37	40.8	48	47	..	1	..	..
	8. Brain Disease, &c.	15	9	10	22	15	9	17	12	12	11	13.2	26	8	3	6	8	1
	ORDER 2.																	
	1. Pericarditis	1	3	1	4	3	3	5	3	1	2	2.6	2	1	..	1	..	..
	2. Aneurism	4	..	1	1	2	3	..	1	2	3	1.7	4	1	..	1	2	..
	3. Heart Disease, &c.	37	43	41	48	44	32	61	49	49	65	46.9	64	1	15	29	19	..
	ORDER 3.																	
	1. Laryngitis	4	5	7	7	9	8	7	10	6	4	6.7	9	8	..	1	..	..
	2. Bronchitis	92	90	110	121	226	93	224	228	138	217	153.9	289	71	18	67	108	25
	3. Pleurisy	2	1	1	3	6	..	2	2	1	2	2.0	7	..	1	4	2	..
	4. Pneumonia	76	53	95	63	139	56	96	82	91	136	89.0	110	80	6	12	11	1
	5. Asthma	21	11	23	9	30	19	26	28	13	23	20.3	24	1	2	7	14	..
	6. Lung Disease, &c.	11	11	14	11	9	7	4	3	6	7	8.3	8	2	1	3	..	2
	ORDER 4.																	
	1. Gastritis . . . . .	..	1	3	..	1	1	..	1	3	3	1.3	1	..	1	..	..	..
	2. Enteritis	3	2	10	7	5	4	4	2	2	2	4.1	6	5	1	..	..	..
	3. Peritonitis	5	4	5	5	2	2	4	3	1	6	3.7	2	1	..	1	..	..
	4. Ascites	1	..	..	1	2	3	3	..	2	..	1.2	3	..	..	1	2	..
	5. Ulceration of Intestines	1	1	3	2	4	1	5	1	4	2	2.4	3	..	1	1	1	..
	6. Hernia	4	6	3	1	4	4	4	8	1	8	4.3	3	1	..	..	1	1
	7. Ileus	2	5	2	3	6	2	2	3	2	1	2.8	3	3	..	..	..	..
	8. Intussusception . . . . .	..	..	1	4	2	1	..	1	..	..	1.0	1	..	1	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess.”

in the FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 2, 1861.					
		Feb. 1	Feb. 7	Feb. 5	Feb. 4	Feb. 3	Feb. 2	Feb. 7	Feb. 6	Feb. 5	Feb. 4		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	41.1	47.0	36.5	42.0	29.3	33.5	32.3	37.8	39.6	36.3	37.5	Mean Temp. 42.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines .	..	2	1	..	1	2	1	1	1	1	1.0	1	..	..	..	1	..
	10. Fistula .	..	..	..	2	1	..	..	..	1	1	.5	..	..	..	..	..	..
	11. Stomach Disease, &c. .	2	9	7	5	4	2	6	7	9	9	6.0	7	1	..	3	2	1
	12. Pancreas Disease, &c. .	..	..	..	..	2	1	..	..	2	3	.1	..	..	..	1	3	..
	13. Hepatitis .	6	1	4	6	3	3	..	2	3	6	2.9	4	..	..	..	..	..
	14. Jaundice .	4	1	2	3	2	1	6	3	3	6	3.1	3	1	..	..	2	..
	15. Liver Disease, &c. .	11	9	15	14	7	13	10	16	16	10	12.1	6	..	2	2	2	..
	16. Spleen Disease, &c. .	..	1	..	..	..	1	1	1	..	..	.4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	1	..	2	3	1	..	..	..	1	1	.9	1	..	1	..	..	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	.5	..	..	..	..	..	..
	3. Nephria .	4	5	2	6	..	2	7	5	5	7	4.3	10	2	5	3	..	..
	4. Diabetes .	..	1	1	1	..	1	..	..	2	1	.7	5	..	2	1	2	..
	5. Stone .	..	..	..	..	1	2	..	1	1	..	.3	1	..	..	1	..	..
	6. Cystitis .	..	2	..	2	2	..	..	1	1	..	.8	..	..	..	..	..	..
	7. Kidney Disease, &c. .	2	3	8	9	6	5	8	10	6	8	6.5	5	..	..	2	1	2
	ORDER 6.																	
	1. Ovarian Dropsy .	..	..	1	1	..	..	..	1	1	1	.5	2	..	..	2	..	..
	2. Uterus Disease, &c. .	2	3	3	1	2	..	4	3	6	3	2.7	3	..	..	1	2	..
	ORDER 7.																	
	1. Arthritis .	..	..	1	..	1	1	..	..	..	..	.3	..	..	..	..	..	..
	2. Joint Disease, &c. .	1	2	4	4	4	4	2	2	5	3	3.1	5	3	2	..	..	..
	ORDER 8.																	
	1. Phlegmon .	3	2	2	3	6	3	4	4	2	3	3.2	3	2	1	..	..	..
	2. Ulcer .	..	3	4	1	2	..	..	2	1	1	1.4	2	1	..	..	1	..
	3. Skin Disease, &c. .	1	..	1	1	2	..	..	1	..	1	.7	1	..	..	..	1	..
V.	ORDER 1.																	
	1. Premature Birth .	24	33	44	40	47	26	25	21	25	16	30.1	25	25	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following								1	2	1	1	1	..	..	..	..
	3. Spina Bifida .									..	..	1	..	..	..	..	..	..
	4. Other Malformations .	4	5	..	3	4	4	5	3	1	..	2.9	2	2	..	..	..	..
	5. Teething .	7	10	17	18	22	9	17	11	16	18	14.5	28	28	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) .	4	5	4	10	4	7	3	1	7	3	4.8	11	..	9	2	..	..
	ORDER 3.																	
	1. Old Age .	49	42	77	46	73	44	64	75	49	51	57.0	51	..	..	..	25	26
	ORDER 4.																	
	1. Atrophy and Debility .	22	15	29	31	46	27	43	48	56	61	37.8	64	46	..	3	14	1
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	15	8	11		10	1	3	3	3	..
	2. Wounds .	*	*	*	*	*	*	*	1	3	1		..	9	2	1	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	10	6	10		12	..	..	..	..	..
	4. Poison .	*	*	*	*	*	*	*	..	4	..		2	..	..	..	2	..
	5. Drowning .	*	*	*	*	*	*	*	2	1	4		7	2	4	1	..	..
	6. Suffocation .	*	*	*	*	*	*	*	2	7	7		6	5	..	..	..	1
	7. Otherwise .	*	*	*	*	*	*	*	..	..	1		2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following								..	3	6	4	3	..	..	1	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	..		1	..	1	..	..	..
	2. Poison .	*	*	*	*	*	*	*	1	1	2		..	..	..	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	..	..	3		..	..	..	..	..	..
	5. Otherwise .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	13	23	29	14	62	9	38	32	34	46	30.0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	9	13	7	13	11	2	6	7	12	4	8.4	5	5	..	..	..	..
	Causes not specified or ill-defined .	17	18	5	23	62	12	7	4	10	22	18.0	9†	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

† Averages amounting to 9 are added without distinction of ages. See Note, page 34.

DEATHS Registered in the FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day Feb. 2 1861.
			Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.		
			1	7	5	4	3	2	7	6	5	4		
Mean Temperature			41.1	47.0	36.5	42.0	29.3	33.5	32.3	37.8	39.6	36.3	37.5	42.3
LONDON	78029	2362236	1041	1016	1220	1204	1604	949	1368	1314	1243	1389	1234.8	1544
1-6. WEST DISTRICTS	10786	376427	149	133	193	187	254	141	191	193	197	198	183.6	257
7-11. NORTH DISTRICTS	13533	490396	188	196	244	234	344	199	294	303	234	296	253.2	335
12-19. CENTRAL DISTRICTS	1938	393256	172	171	195	201	260	146	219	178	205	200	194.7	248
20-25. EAST DISTRICTS	6230	485522	214	232	296	280	339	210	322	307	276	307	278.3	306
26-36. SOUTH DISTRICTS	45542	616635	318	284	292	302	407	253	342	333	331	388	325.0	398
1. Kensington* HHHH	7374	120004	48	45	63	53	85	40	54	50	67	69	58.0	101
2. Chelsea Hw	865	56538	21	20	24	28	26	21	28	28	34	35	26.5	35
3. St. George Hanover-sq. H	1161	73230	26	24	27	33	52	29	38	43	33	39	34.4	46
4. Westminster* HHHH	917	65609	36	23	37	51	58	30	37	37	38	30	37.7	50
5. St. Martin-in-the-Fields H	305	24640	10	12	15	10	14	14	17	21	12	9	13.4	9
6. St. James Westminster	164	36406	8	9	27	12	19	7	17	8	13	16	13.6	16
7. Marylebone HH	1509	157696	67	51	101	84	106	51	115	115	59	79	82.8	102
8. Hampstead	2252	11986	2	6	6	4	6	4	5	5	5	7	5.0	5
9. Pancras HHw	2716	166956	63	64	70	76	114	65	95	93	93	96	82.9	124
10. Islington HHH	3127	95329	36	46	50	47	80	52	45	57	54	73	54.0	69
11. Hackney* Hw	3929	58429	20	29	17	23	38	27	34	33	23	41	28.5	35
12. St. Giles* H	245	54214	17	31	42	19	39	17	44	25	22	26	28.2	34
13. Strand* H	172	44417	18	24	25	14	29	18	29	18	20	18	21.3	24
14. Holborn* H	196	46621	27	22	24	39	32	27	25	26	36	28	28.6	30
15. Clerkenwell	380	64778	28	23	27	37	42	19	28	32	30	34	30.0	35
16. St. Luke HH	220	54055	23	20	26	36	28	22	27	26	29	26	26.3	21
17. East London*	153	44406	27	13	15	22	32	8	20	15	21	19	19.2	26
18. West London* H	138	28833	16	15	22	24	34	24	30	18	29	25	23.7	53
19. London City*	434	55932	16	23	14	10	24	11	16	18	18	24	17.4	25
20. Shoreditch w	646	109257	54	55	60	70	65	40	68	64	65	75	61.6	82
21. Bethnal Green H	760	90193	22	26	70	36	54	31	57	58	55	53	46.2	68
22. Whitechapel* HH	406	79759	42	48	31	36	75	63	56	45	40	60	49.6	40
23. St. George-in-the-East	243	48376	16	24	37	51	35	18	34	45	20	24	30.4	21
24a. Stepney*	576	54173	63	43	74	47	66	43	68	{ 31 28 30			57.9	{ 39
24b. Mile-end Old Town Hw	681	56602								{ 27 30 29				
25. Poplar* Hw	2918	47162	17	36	24	40	44	15	39	37	38	36	32.6	32
26. St. Saviour Southwark* HH	250	35731	25	26	17	26	20	16	21	13	18	19	20.1	26
27. St. Olave Southwark* HH	169	19375	22	18	18	17	27	20	22	26	24	23	21.7	24
28. Bermondsey	688	48128	26	28	34	25	39	24	22	28	25	33	28.4	26
29. St. George Southwark	282	51824	32	29	25	31	28	23	30	21	29	31	27.9	32
30. Newington	624	64816	27	29	25	33	28	19	33	36	31	32	29.3	52
31. Lambeth H	4015	139325	69	54	61	47	81	48	67	48	63	70	60.8	83
32. Wandsworth*	11695	50764	21	15	22	25	36	17	21	28	26	40	25.1	35
33. Camberwell	4342	54667	20	26	26	26	46	18	33	29	31	38	29.3	23
34. Rotherhithe	886	17805	5	10	7	10	6	5	10	17	8	13	9.1	13
35. Greenwich* HHHHH	5367	99365	59	38	44	50	73	49	64	62	59	64	56.2	59
36. Lewisham*	17224	34835	12	11	13	12	23	14	19	25	17	25	17.1	25†

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60 after raising the average by a tenth part. This correction is made for increase of population.
* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Averages of 5 and 4 for Lee and Lewisham Village are substituted for the true numbers, which are 2 and 3.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending Jan. 23.			In the Week ending Feb. 2.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	334	192	142	280	150	130
44 WORKHOUSES	209	101	108	172	86	86
14 PRISONS	2	1	1	1	1	-
4 MILITARY AND NAVAL ASYLUMS	4	4	-	5	5	-
15 GENERAL HOSPITALS	93	65	28	88	48	40
7 HOSPITALS FOR SPECIAL DISEASES	7	5	2	4	2	2
4 LYING-IN HOSPITALS	-	-	-	-	-	-
7 MILITARY AND NAVAL HOSPITALS	9	9	-	5	5	-
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	2	2	-	-	-	-
19 LUNATIC ASYLUMS	6	3	3	5	3	2

‡ The infant children of female prisoners are not included. § The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 2d February 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2362236	6	40	21	12	91	21	23	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		376427	-	9	4	3	12	3	9	20 Holywell Shoreditch -		17245	-	-	-	-	2	-	
7-11 NORTH DISTRICTS -		490396	-	7	6	2	22	3	4	St. Leonard Shoreditch L		19449	1	-	-	-	-	-	
12-19 CENTRAL DISTRICTS		393256	1	14	1	1	13	5	1	Hoxton New Town w -		23505	-	2	-	-	1	-	
20-25 EAST DISTRICTS		485522	5	7	5	4	26	2	2	Hoxton Old Town -		17431	-	-	-	-	4	-	
26-33 SOUTH DISTRICTS -		616635	-	3	5	2	13	8	7	Haggerstone West W -		20276	-	-	-	-	1	-	
										Haggerstone East -		11351	-	-	1	-	1	-	
WEST DISTRICTS.										21 Hackney-road -		23910	-	-	-	-	2	-	
1 St. Mary Paddington WH		17252	-	1	1	-	1	-	1	Green, Bethnal Grn. WHL		28555	-	-	-	-	2	-	
St. John Paddington H -		29053	-	-	1	-	-	-	3	Church, Bethnal Green -		21787	-	-	-	-	2	-	
Kensington Town WL -		29183	-	4	-	-	-	-	1	Town, Bethnal Green -		20941	1	1	-	-	2	-	
Brompton HH -		14870	-	-	1	-	-	-	1										
St. Peter Hammersmith		4467	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6769	-	-	-	-	-	-	
St. Paul Hammersmith		13293	-	-	-	-	2	1	-	Spitalfields -		15336	-	3	-	-	2	-	
Fulham WLLLL -		11886	-	-	-	-	1	-	-	Mile End New Town W		14543	-	-	-	-	1	-	
										Whitechapel North -		12530	-	-	-	-	-	1	
2 Chelsea South H -		19050	-	1	-	-	-	1	-	Whitechapel Church H		7818	-	-	1	-	-	-	
Chelsea North-west Ww		17669	-	-	-	-	1	-	-	Goodman's Fields -		12069	-	-	-	-	-	-	
Chelsea North-east L -		19819	-	-	-	-	1	-	1	Aldgate H -		10694	-	-	-	-	-	-	
3 Hanover Square -		20216	-	1	-	-	-	-	-	23 St. Mary St. Geo. East -		18067	-	-	-	-	-	-	
May Fair W -		12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -		20319	-	-	1	1	-	-	
Belgrave H -		40034	-	-	-	-	-	-	-	St. John St. Geo. East W		9990	-	-	-	-	-	-	
4 St. John Westmr. HHHP		34295	-	-	-	-	4	1	1	24a Shadwell W -		16179	-	-	1	-	3	-	
St. Margaret West. WHP		31314	-	2	-	2	1	-	1	Ratcliff W -		15212	-	-	-	3	-	-	
5 Charing Cross WH		12587	-	-	1	-	-	-	-	Limehouse W -		22782	1	-	-	-	-	1	
Long Acre -		12053	-	-	-	-	-	-	-										
6 Berwick Street -		10798	-	-	-	-	1	1	-	24b Mile End Old Town, West		29582	-	1	-	-	-	-	
St. James's Square		11469	-	-	-	-	-	-	-	Mile End Old T., East WwH		27020	2	-	1	-	-	-	
Golden Square W		14139	-	-	-	-	-	-	-										
NORTH DISTRICTS.										25 Bow wI.H -		18778	-	-	-	-	1	1	
										Poplar W -		28384	-	-	-	-	2	-	
7 All Souls Marylebone H		23841	-	-	-	-	-	-	-	SOUTH DISTRICTS.									
Cavendish-square -		14687	-	-	-	-	-	-	-	26 Christchurch Sthwark. W		16022	-	-	-	-	-	1	
Rectory Marylebone W -		27633	-	-	-	1	1	-	-	St. Saviour Sthwark. HH		19709	-	-	-	-	-	-	
St. Mary Marylebone H		22814	-	-	1	-	1	-	-	27 St. Olave Southwark HH		8015	-	-	-	-	-	-	
Christchurch Marylebone		33895	-	-	1	-	1	-	-	St. John Horsleydown W		11360	-	-	-	-	-	-	
St. John Marylebone -		29826	-	-	-	-	1	-	-										
8 Hampstead W -		11986	-	-	-	-	-	-	-	28 St. James Bermondsey -		18899	-	-	-	-	2	-	
										St. Mary Magdalen W -		13934	-	-	-	-	-	-	
9 Regent's Park Pancras		31918	-	-	-	-	3	-	-	Leather Market -		15295	-	-	-	-	-	-	
Tottenham-court wH		23433	-	-	-	-	-	-	1	29 Kent-road -		18126	-	-	-	-	-	1	
Gray's Inn Lane H		26523	-	-	-	-	2	-	-	Borough-road WP		15862	-	-	1	-	-	-	
Somers Town -		35641	-	-	-	-	-	1	1	London-road LP		17836	-	-	-	-	1	-	
Camden Town W -		21115	-	2	-	-	3	1	1	30 Trinity Newington P -		20922	-	1	1	-	-	1	
Kentish Town -		23326	-	1	-	-	3	1	-	St. Peter Walworth W		29861	-	-	-	-	2	1	
10 Islington West† WHHHP		47881	-	-	1	-	2	-	1	St. Mary Newington -		14033	-	-	-	-	-	-	
Islington East W -		47448	-	-	2	1	4	-	-	31 Waterloo-road 1st -		14088	-	1	-	-	-	-	
11 Stoke Newington L		4840	-	-	-	-	-	-	-	Waterloo-road 2nd H -		18348	-	-	-	-	1	-	
Stamford Hill		5549	-	-	-	-	-	-	-	Lambeth Church 1st		18409	-	-	-	-	1	1	
West Hackney L -		18732	-	-	-	-	-	-	-	Lambeth Church 2nd W		26784	-	-	1	-	2	-	
Hackney WHw -		20850	-	4	-	-	1	-	-	Kennington 1st		24261	-	-	-	-	1	-	
South Hackney L		8458	-	-	1	-	-	-	-	Kennington 2nd		18848	-	-	-	-	-	-	
CENTRAL DISTRICTS.										Brixton L -		14610	-	-	-	-	-	-	
										Norwood W -		3977	-	-	-	-	-	-	
12 St. George Bloomsbury -		16807	-	-	-	-	-	1	-	32 Clapham L -		16290	-	-	-	1	-	-	
St. Giles South WH		19951	-	-	-	-	-	-	-	Battersea W -		10560	-	-	-	-	-	1	
St. Giles North -		17456	-	3	-	-	-	-	-	Wandsworth PL -		9611	-	-	1	-	-	-	
13 St. Anne Soho -		17335	-	-	-	-	-	-	-	Putney -		5280	-	-	-	-	-	-	
St. Mary-le-Strand		11615	-	1	-	-	1	-	-	Streatham -		9023	-	-	-	-	-	-	
St. Clement Danes H		15467	-	1	-	-	-	-	-	33 Dulwich -		1632	-	-	-	-	-	-	
14 St. George-the-Martyr H.		18813	-	-	-	1	2	-	-	Camberwell WLL		17742	-	-	-	-	-	-	
St. Andrew, East. Holb. W		13971	-	-	-	-	-	1	-	Peckham -		19444	-	-	1	-	-	1	
Saffron Hill -		13837	-	-	-	-	-	-	-	St. George Camberwell -		15849	-	-	-	1	-	-	
15 St. James Clerkenwell WP		21529	-	-	-	-	3	1	-	34 Rotherhithe W -		17805	-	-	-	-	1	-	
Amwell Clerkenwell P -		15720	-	-	-	-	-	-	-										
Pentonville -		11904	-	-	-	-	-	-	-	35 St. Paul Deptford -		24899	-	1	-	-	1	1	
Goswell-street -		15625	-	1	-	-	1	-	-	St. Nicholas Deptford -		7071	-	-	-	-	-	-	
16 Old-street H		10617	-	-	-	-	-	-	-	Greenwich West H -		18800	-	-	-	-	1	1	
City-road HL		16840	-	-	-	-	4	-	-	Greenwich East WH		16228	-	-	-	-	-	-	
Whitecross-street -		13657	-	-	-	-	2	-	-	Woolwich Dockyard HP		17140	-	-	-	-	-	-	
Finsbury -		12941	-	-	-	-	1	-	-	Woolwich Arsenal HPH		15227	-	-	-	-	-	-	
17 St. Botolph East London		23824	-	2	-	-	-	-	-	36 Plumstead -		13191	-	-	-	-	1	-	
Cripplegate P -		20582	-	1	-	-	2	-	-	Eltham -		2568	-	-	-	-	-	-	
18 West London North WHP		12946	-	1	1	-	2	-	-	Lee -		8478	†	-	-	-	-	-	
West London South P		15887	-	-	-	-	-	-	-	Lewisham Village W		6097	-	-	-	-	-	-	
19 London City South-west		9204	-	1	-	-	-	1	-	Sydenham -		4501	-	-	-	-	-	-	
London City North-west		11847	-	-	-	-	-	-	-										
London City South -		11461	-	2	-	-	-	-	-										
London City South-east		10594	-	1	-	-	-	1	1										
London City North-east		12826	1	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
 The Strand - " Tottenham-court sub-district. 9:2
 East London - " Hackney sub-district. 11:4
 St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
 London City - " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received in time for insertion above. It contains a death from scarlatina.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 2D FEBRUARY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.				DIFFERENCES.				WIND.				RAIN.
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degree Fahr.-heit.)	Dry.		Dew Point.	Highest shown by a self-registering thermometer, read at 9h. p.m.	Lowest shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames, at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.	As deduced from Anemometers.		Degree of Humidity, complete saturation being represented by 100.		In inches, read at 9h. p.m. collected on the ground.
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day.	
JANUARY.			in.													
SUNDAY.	27	..	30.124	55.0	42.7	12.3	47.1	44.5	39.0	38.0	0.4	7.6	0.0	8.8	S.W.	0.00
MONDAY.	28	..	30.107	49.8	35.4	14.4	41.7	39.9	40.0	39.0	1.8	7.4	0.7	3.6	S.W.	0.00
TUESDAY.	29	Perigee.	30.006	55.0	29.5	25.5	40.6	33.5	41.0	40.0	2.1	10.8	1.0	2.7	S.W.	0.00
		In Equator														
WEDNESDAY.	30	..	30.016	44.0	31.5	12.5	37.8	37.5	42.0	41.0	0.3	3.5	0.0	0.2	S.W.	0.00
THURSDAY.	31	..	30.029	51.0	38.5	12.5	43.8	33.2	42.0	41.0	4.6	11.4	1.2	6.5	S.S.W.	0.00
FEBRUARY.																
FRIDAY.	1	..	30.076	53.8	38.4	15.4	46.4	43.8	43.0	42.0	2.6	8.4	0.8	9.2	S.W.	0.00
SATURDAY.	2	Last Quarter.	30.521	45.1	34.7	10.4	38.6	33.5	43.0	42.0	5.1	11.4	1.6	1.6	N.W.	0.00
MEANS.	..	..	30.126	50.5	35.8	14.7	42.3	39.6	41.4	40.4	2.7	8.6	0.8	4.6	S.W.	Sum 0.00
No. of Columns.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*; - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 30.21 in. at the beginning of the week to 29.96 in. by 9h. P.M. on the 29th; increased to 30.06 in. by 9h. A.M. on January 31; decreased to 30.01 in. by 9h. P.M. on the same day; increased to 30.54 in. by noon on February 2, a point higher than any since 1859, December 10, when the reading was 30.59 in. At the end of the week the reading was 30.51 in.

SKY AND ATMOSPHERE.

Light clouds were prevalent at all times. The day was very fine. The magnetic disturbance, which had been almost continuous from Tuesday January 22, ceased at 10h. P.M. on this day.

Partially cloudy till evening; clear sky afterwards.

Cloudless. Thick fog prevailed during the morning.

Overcast. Thick fog prevailed during the morning, and thin rain fell during the evening.

Light clouds prevailed during the earlier portion of the morning; clear sky afterwards.

The day was fine, and the amount of cloud was variable at all times.

The day was fine, and the sky was for the most part clear at all times.

ELECTRICITY.

Moderate positive after noon.

Strong positive during the morning. Weak positive during the afternoon.

Moderate positive at night.

Strong positive during the morning. Weak positive during the afternoon.

Weak positive throughout the day.

Weak positive after noon.

Positive, with variable tension.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 6. 1861. VOL. XXII.] WEEK ENDING SATURDAY, FEBRUARY 9. [Price 1½d.

*General Register Office, Somerset House,
February 11th, 1861.*

THE RATE of mortality in London was higher last week than it usually is in the first week of February; but since by a grateful change fine weather has reigned, the weekly number of deaths has rapidly fallen. In the week that ended last Saturday 1459 deaths were registered; in three preceding weeks the numbers were 1926, 1783, and 1544. In the five weeks ending January 19th the mean weekly temperature ranged from 25·9° to 32·4°. In the last three weeks it has been about 42°.

The average number of deaths as obtained from the returns of the weeks corresponding with last week in the ten years 1851–60, and corrected for increase of population, is 1360. The present Return, therefore, shows an excess of almost a hundred deaths over the calculated amount.

The deaths from pulmonary diseases, exclusive of phthisis, decreased from 447 in the previous week to 362 last week, which latter number may be compared with the corrected average for ten corresponding weeks, 321. The mortality from bronchitis is on the decline, though it is still above the average. This disease numbered 210 deaths last week, pneumonia 94, asthma 32, whooping-cough 81. There were 10 deaths from small-pox. Seven nonagenarians died in the week, the oldest of whom were a man aged 97 years, and two widows aged respectively 97 and 99 years. Six deaths are referred to murder or manslaughter, 4 of which are deaths of infants. Nine deaths (6 of infants) are ascribed to syphilitic disease. Two persons died from privation, viz. the son of an excavator, aged 6 years, who was brought to Westminster Hospital from Dacre-street, Westminster, and died on the 3rd instant of “privation, tuberculous disease;” and the widow of a wine-cooper, aged 65 years, who died on the 18th ultimo at 19, Rushton-street, St. John’s-road, Shoreditch, from “congestion of the heart caused by want of food and exposure.” (*Inquest.*) There were also two cases of privation in which verdicts of murder or manslaughter were returned. A journeyman wood-carver and his wife died, the latter on the 7th instant, the former on the 8th instant, of typhoid fever at 99, Mansfield-street, Haggerstone.

A female servant who was brought to the Small-pox Hospital, where she died, had been living in a family in Kensington where there was small-pox, and when she was attacked by the disease it is stated that she was turned into the street. A statement of so grave a character requires investigation.

Of 15 children, who died by suffocation, 12 were suffocated in bed.

Last week the births of 1067 boys and 999 girls, in all 2066 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1774.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·593 in. The barometrical readings fell from 30·51 in. on Sunday to 29·25 in. on Wednesday. The mean temperature of the air in the week was 42·9°, which is 4·3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week. The thermometer in the shade fell nearly to the freezing point of water on Sunday, when it was 32·5°, the lowest point in the

week ; it rose to its highest point 50°·6° on Thursday. The range of temperature in the week was therefore 18°·1°. The mean daily range was 8°·6°. The difference between the mean dew-point temperature and air temperature was 2°·5°. The mean degree of humidity of the air was 91, complete saturation being represented by 100, which point was closely approached on Saturday, when the humidity was 99. The wind blew from the south-west till Friday afternoon, when it turned to south-east. Rain fell to the nine hundredth part of an inch ; nearly all on Saturday. The mean temperature of the water of the Thames was 42°·4°.

ST. GEORGE, HANOVER-SQUARE ; *Belgrave*.—At 2 Chesham-mews, on 5th February, the daughter of a coachman, aged 3 years, “erythema ; low pneumonia.”

WESTMINSTER ; *St. Margaret*.—At Westminster Hospital from Dacre-street, on 3d February, the son of an excavator, aged 6 years, “privatio, tuberculous.”

ISLINGTON ; *West*.—At the Small-pox Hospital, on 9th February, a female servant, aged 18 years, “small-pox (29 days) ; confluent ; unvaccinated.” “Was living in a family at Kensington where there was small-pox, and when she was taken ill with it she was turned into the street.”

LONDON, CITY ; *South*.—At 3 Lombard-street, on 2d February, the daughter of a banker’s messenger, aged 13 years, “hæmorrhage from throat ; jaw locked by swelling of glands meeting under chin.”

SHOREDITCH ; *Hoxton Old Town*.—At 19 Rushton-street, St. John’s-road, on 18th January, the widow of a wine-cooper, aged 65 years, “sudden death ; congestion of the heart, caused by want of food and exposure.” (*Inquest*.)

ST. GEORGE, SOUTHWARK ; *Borough-road*.—At 12 Mint-street, on 30th January, the daughter of a labourer, aged 14 months, “starvation.” Verdict, “Wilful murder against the mother.” *Post mort.* (*Inquest*.)

LAMBETH ; *Kennington, 2nd Part*.—At 7 St. Mark’s-terrace, on 27th January, a gentleman, aged 49 years, “hæmorrhagic diathesis through life ; venous hæmorrhage (2 years at intervals) ; anæmia and asthenia (6 weeks).”

GREENWICH ; *Woolwich Dockyard*.—At Evans’-buildings, on 23d January, a single woman, aged 35 years, “disease of the brain, accelerated by cruelty, privation, and exposure to cold. Man-slaughter against Henry Fisher.” *Post mort.* (*Inquest*.)

BIRTHS Registered LAST WEEK, and in the SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1604	1601	1653	1797	1832	1788	1851	1836	1754	2021	1773·7	2066
Males . . .	848	803	849	925	934	895	947	943	898	1030	907·2	1067
Females . .	756	798	804	872	898	893	904	893	856	991	866·5	999

DEATHS Registered LAST WEEK, and in the SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1109	970	1235	1178	1546	1151	1264	1195	1274	1442	1236·4	1459
Males . . .	564	492	622	593	764	570	606	597	631	754	619·3	727
Females . .	545	478	613	585	782	581	658	598	643	688	617·1	732

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.
BIRTHS	1860	1813	1696	1814	1970	1780	1488	1892	1865	1859	1978	2050	2066
DEATHS	1183	1257	1275	1240	1208	1269	1407	1707	1707	1926	1783	1544	1459
DEATHS (except from Violence)	1139	1221	1245	1197	1167	1223	1364	1639	1667	1878	1711	1500	1394
Deaths (except from Violence) at 60 years and upwards	222	273	242	250	248	242	341	462	505	625	492	359	331
Small-pox	3	10	4	5	3	9	8	8	5	3	6	6	10
Measles	43	41	50	58	55	51	49	52	56	40	37	40	30
Scarlatina	38	40	45	50	52	35	45	63	37	27	34	21	22
Diphtheria	12	17	9	18	14	15	12	12	17	11	12	12	7
Whooping-cough . . .	46	41	40	52	43	61	59	90	72	83	108	91	81
Typhus	24	18	23	19	31	17	27	27	24	26	40	21	26
Diarrhœa	15	16	19	11	12	19	21	16	11	9	18	23	20
Mean Temperature . .	41°·7	39°·7	41°·6	46°·0	40°·0	32°·1	25°·9	32°·4	26°·4	30°·5	41°·0	42°·3	42°·9

DEATHS in LONDON, from ALL CAUSES, Registered in the SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 9, 1861.					
		Feb. 8	Feb. 14	Feb. 12	Feb. 11	Feb. 10	Feb. 9	Feb. 14	Feb. 13	Feb. 12	Feb. 11		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°·5	38°·8	34°·8	42°·0	30°·9	44°·0	40°·9	34°·3	42°·4	36°·7	38°·5	Mean Temp. 42°·9					
	ALL CAUSES . . .	1109	970	1235	1178	1546	1151	1264	1195	1274	1442	1236·4	1459	690	186	242	276	65
	SPECIFIED CAUSES . . .	1096	956	1212	1153	1519	1136	1254	1172	1251	1434	1218·3	1446	681	186	242	274	63
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	219	205	225	269	339	243	227	241	345	266	257·9	280	233	16	16	11	4
II.	CONSTITUTIONAL „ . . .	220	210	246	242	259	218	271	208	253	231	235·8	285	95	87	78	22	3
III.	LOCAL „ . . .	489	409	581	483	710	518	583	533	472	710	548·8	656	237	69	131	196	23
IV.	DEVELOPMENTAL „ . . .	132	111	127	138	189	133	153	145	137	182	144·7	160	83	5	4	36	32
V.	VIOLENT DEATHS . . .	36	21	33	21	22	24	20	45	44	45	31·1	65	33	9	13	9	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	210	190	208	254	320	228	215	231	322	249	242·7	249	214	13	11	7	4
	2. ENTHETIC „ . . .	1	3	6	7	5	7	6	5	7	4	5·1	12	6	2	2	2	..
	3. DIETIC „ . . .	7	9	10	6	10	6	6	3	13	13	8·3	17	11	1	3	2	..
	4. PARASITIC „ . . .	1	3	1	2	4	2	..	2	3	..	1·8	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	48	30	52	39	46	34	49	43	44	46	43·1	63	11	6	25	18	3
	2. TUBERCULAR „ . . .	172	180	194	203	213	184	222	165	209	185	192·7	222	84	81	53	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	116	123	146	125	156	145	138	108	120	150	132·7	177	80	16	28	47	6
	2. „ OF ORGANS OF CIRCULATION . . .	50	44	46	60	57	48	65	41	50	77	53·8	50	4	12	16	17	1
	3. „ OF RESPIRATORY ORGANS . . .	253	185	312	223	424	253	307	323	241	401	292·2	362	139	26	72	110	15
	4. „ OF DIGESTIVE ORGANS . . .	51	42	46	41	49	45	45	34	38	51	44·2	39	8	7	11	13	..
	5. „ OF URINARY ORGANS . . .	6	8	17	13	15	13	16	14	12	23	13·7	16	3	3	..	9	1
	6. „ OF ORGANS OF GENERATION . . .	3	1	6	5	3	4	3	4	3	2	3·4	4	1	3	..	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	8	4	6	5	1	4	5	5	3	4	4·5	4	1	2	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	2	2	11	5	6	4	4	5	2	4·3	4	1	..	3	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	46	46	41	61	71	51	50	36	40	39	48·1	40	40	..	..	..	..
	2. „ OF ADULTS . . .	5	3	10	3	5	4	3	7	2	7	4·9	6	..	5	1	..	..
	3. „ OF OLD PEOPLE . . .	56	43	59	35	88	50	57	60	57	66	57·1	61	..	..	..	29	32
	4. DISEASES OF NUTRITION . . .	25	19	17	39	25	28	43	42	38	70	34·6	53	43	..	3	7	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								39	34	37		56	28	7	13	7	1
	2. HOMICIDE . . .								1	2	2		6	5	1	..	..	..
	3. SUICIDE . . .								4	8	6		3	..	1	..	2	..
	4. EXECUTION . . .								1	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	36	21	33	21	22	24	20	45	44	45	31·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	7	7	11	20	5	1	4	9	6	7·5	6	3	..	..	1	2
	CAUSES NOT SPECIFIED . . .	8	7	16	14	7	10	9	19	14	2	10·6	7	6	..	..	1	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 9, 1861.					
													Deaths of Persons of the Ages					
		Feb. 8	Feb. 14	Feb. 12	Feb. 11	Feb. 10	Feb. 9	Feb. 14	Feb. 13	Feb. 12	Feb. 11		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.					
	Mean Temperature	40°5	38°8	34°8	42°0	30°9	44°0	40°9	34°3	42°4	36°7	38°5	42°9					
I.	ORDER 1.																	
	1. Small-pox	25	29	5	7	28	19	3	4	29	37	18·6	10	7	2	1	..	..
	2. Measles	27	9	21	23	21	18	20	57	27	24	24·7	30	30	..	..	..	..
	3. Scarlatina	15	30	48	28	54	31	30	27	{ 70 19	{ 47 11	{ 41·0 }	{ 22 7	{ 22 7	..	..	..	..
	4. Diphtheria																	
	4. Quinsy	1	..	..	1	..	1	3	2	3	1	1·2	3	3	..	..	..	..
	5. Croup	8	3	4	11	8	12	9	18	17	13	10·3	24	24	..	..	..	..
	6. Whooping-cough	59	33	53	88	90	42	70	53	67	47	60·2	81	81	..	..	..	..
	7. Typhus (and Infantile fever)	35	35	34	55	43	66	42	35	46	29	42·0	26	14	4	6	2	..
	8. Erysipelas	7	7	6	8	13	8	5	6	7	5	7·2	8	5	..	1	1	1
	9. Metria	4	3	5	2	4	3	3	2	5	7	3·8	3	..	3	..	..	..
	10. Carbuncle . . . . .	..	2	1	2	2	4	2	1	1	1	1·6	1	..	..	1	..	..
	11. Influenza	4	4	7	3	13	..	2	1	2	5	4·1	3	1	..	1	..	1
	12. Dysentery	2	3	2	2	3	2	1	1	3	1	2·0	3	2	..	1	..	..
	13. Diarrhoea	16	22	13	20	24	13	13	8	18	11	15·8	20	14	1	..	3	2
	14. Cholera . . . . .	..	3	..	1	2	..	..	..	..	..	·6	1	1	..	..	..	..
	15. Ague . . . . .	..	2	..	..	..	..	1	4	..	..	·7	1	1	..	..	..	..
	16. Remittent Fever	2	..	3	1	5	1	5	1	1	3	2·2	1	1	..	..	..	..
	17. Rheumatism	5	5	6	2	10	8	6	11	7	7	6·7	5	1	3	..	1	..
	ORDER 2.																	
	1. Syphilis . . . . .	..	3	5	7	1	7	3	2	6	4	3·8	9	6	2	1	..	..
	2. Stricture of Urethra	1	..	1	..	4	..	3	3	1	..	1·3	3	..	..	1	2	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	3	1	..	1	..	1	1	1	1	·9	2	1	..	..	1	..
	2. Want of Breast-milk	5	4	5	3	7	4	2	..	10	7	4·7	10	10	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	..	1	1	..	..	2	1	..	1	·6	1	..	..	1	..	..
	4. Alcoholism { a Del. Tremens	1	1	1	1	2	..	..	1	..	2	·9	3	..	1	1	1	..
	{ b Intemperance	1	1	2	1	..	2	1	..	2	2	1·2	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush	1	3	1	2	4	2	..	2	2	..	1·7	2	2	..	..	..	..
2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	..	2	..	2	..	1	2	1	..	·8	2	..	..	1	1	..
	2. Dropsy	16	17	21	9	18	15	17	11	16	14	15·4	24	9	1	7	6	1
	3. Cancer	27	11	23	22	21	16	26	26	21	25	21·8	31	1	5	15	9	1
	4. Noma . . . . .	..	..	2	3	1	..	2	..	..	..	·8	..	..	..	..	..	..
	5. Mortification	5	2	4	5	4	3	3	4	6	7	4·3	6	1	..	2	2	1
	ORDER 2.																	
	1. Scrofula	7	8	9	8	8	7	7	4	12	11	8·1	10	8	2	..	..	..
	2. Tabes Mesenterica	12	11	9	23	23	11	10	7	9	15	13·0	23	23	..	..	..	..
	3. Phthisis	113	122	142	150	158	137	172	130	149	129	140·2	165	29	79	53	4	..
	4. Hydrocephalus	40	39	34	22	24	29	33	24	39	30	31·4	24	24	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	10	13	10	9	11	18	16	12	6	9	11·4	11	5	3	2	1	..
	2. Apoplexy	25	23	23	28	25	40	28	25	30	27	27·4	36	5	3	7	18	3
	3. Paralysis	19	21	33	20	38	28	21	22	20	29	25·1	33	..	2	11	18	2
	4. Insanity	1	3	1	2	12	3	1	..	3	3	2·9	2	..	..	2	..	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
	6. Epilepsy	3	10	16	9	11	5	11	7	6	8	8·6	7	1	3	..	3	..
	7. Convulsions	35	41	50	43	45	39	44	34	38	49	41·8	59	59	..	..	..	..
	8. Brain Disease, &c.	23	12	13	14	14	12	17	8	17	25	15·5	28	9	5	6	7	1
	ORDER 2.																	
	1. Pericarditis	3	4	1	3	1	2	3	1	..	6	2·4	..	..	..	..	..	..
	2. Aneurism	2	1	4	1	2	1	3	1	2	4	2·1	2	..	..	2	..	..
	3. Heart Disease, &c.	45	39	41	56	54	45	59	39	48	67	49·3	48	4	12	14	17	1
	ORDER 3.																	
	1. Laryngitis	5	4	4	7	8	6	8	8	11	8	6·9	16	14	1	1	..	..
	2. Bronchitis	117	98	168	113	235	136	178	193	135	217	159·0	210	53	15	44	84	14
3. Pleurisy	6	3	2	..	3	5	1	1	3	2	2·6	3	..	..	2	1	..	
4. Pneumonia	86	54	87	76	126	75	90	104	71	144	91·3	94	72	5	9	7	1	
5. Asthma	29	11	42	13	44	25	26	11	11	23	23·5	32	..	2	14	16	..	
6. Lung Disease, &c.	10	15	9	14	8	6	4	6	10	7	8·9	7	..	3	2	2	..	
ORDER 4.																		
1. Gastritis	3	1	1	2	1	4	1	1	4	3	2·1	..	..	..	..	..	..
2. Enteritis	7	4	7	6	4	1	1	2	5	4	4·1	3	2	1	..	..	..
3. Peritonitis	2	4	4	1	7	6	4	1	7	2	3·8	3	1	..	..	2	..	
4. Ascites	1	3	1	5	4	6	6	2	..	4	3·2	3	1	..	2	..	..
5. Ulceration of Intestines	3	3	2	6	1	..	1	..	..	3	1·9	3	1	1	..	1	..	
6. Hernia	4	1	1	4	2	4	3	2	3	3	2·7	3	..	1	..	2	..	
7. Ileus	4	..	1	3	6	4	2	1	1	3	2·5	3	..	..	1	2	..	
8. Intussusception	3	..	1	1	1	2	1	..	..	..	·9	1	1	..	..	..	..

in the SIXTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 9, 1861.					
		Feb. 8	Feb. 14	Feb. 12	Feb. 11	Feb. 10	Feb. 9	Feb. 14	Feb. 13	Feb. 12	Feb. 11		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°5	38°8	34°8	42°0	30°9	44°0	40°9	34°3	42°4	36°7	38°5	Mean Temp. 42°9					
IV.	9. Stricture of Intestines . . .	2	..	..	..	2	..	1	..	..	2	7	1	..	..	..	1	..
	10. Fistula . . .	1	..	..	..	..	1	1	1	..	..	4	1	..	..	1	..	..
	11. Stomach Disease, &c. . .	5	6	3	2	5	4	7	7	5	3	4	3	..	..	2	1	..
	12. Pancreas Disease, &c. . .	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
	13. Hepatitis . . .	6	2	7	2	4	1	4	2	2	4	3	3	..	2	1	..	..
	14. Jaundice . . .	2	5	4	1	3	2	2	3	3	3	2	1	1	..	..	..	..
	15. Liver Disease, &c. . .	7	13	13	8	9	10	11	12	8	17	10	11	1	2	4	4	..
	16. Spleen Disease, &c. . .	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	..	..	3	..	..	1	4	8	1	1	..	..	..	..
	2. Ischuria . . .	..	..	..	..	..	1	..	1	..	..	2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	4	4	6	5	3	4	5	4	5	7	4	8	..	3	..	5	..
	4. Diabetes . . .	..	..	3	..	1	..	3	..	..	..	7	1	..	..	..	1	..
	5. Stone . . .	..	..	1	..	..	2	2	..	..	..	5	1	1	..	..	..	..
	6. Cystitis . . .	..	..	1	1	..	1	..	1	1	1	6	..	1	..	..	..	1
	7. Kidney Disease, &c. . .	2	4	6	7	11	2	6	8	5	11	6	5	1	..	..	3	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	..	3	1	1	..	..	..	..	..	6	1	..	1	..	..	..
	2. Uterus Disease, &c. . .	2	1	3	4	2	4	3	4	3	2	8	3	1	2	..	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	1	..	..	..	1	1	..	..	4	..	..	..	..	..	..
	2. Joint Disease, &c. . .	8	3	5	5	1	4	4	4	3	4	1	4	1	2	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	1	2	5	2	4	1	..	3	1	0	3	..	..	3	..	..
	2. Ulcer . . .	1	1	..	5	3	2	1	3	1	..	7	..	..	..	..	..	..
	3. Skin Disease, &c. . .	..	..	..	1	..	..	2	1	1	1	6	1	1	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	30	32	27	39	53	35	27	12	18	17	29	17	17	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							..	1	2	6	6	..	..	..	..	..
	3. Spina Bifida . . .								2	..	..	2	2	..	..	..	..	..
	4. Other Malformations . . .	5	5	4	4	5	2	4	1	..	2	3	1	1	..	..	..	..
	5. Teething . . .	11	9	10	18	13	14	19	21	21	18	15	14	14	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	1	..	1	..	..	..	..	..	..	..	2	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	4	3	9	3	5	4	3	7	2	7	7	6	..	5	1	..	..
	ORDER 3.																	
	1. Old Age . . .	56	43	59	35	88	50	57	60	57	66	57	61	..	..	..	29	32
	ORDER 4.																	
	1. Atrophy and Debility . . .	25	19	17	39	25	28	43	42	38	70	34	53	43	..	3	7	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	15	11	13	21	1	1	5	9	6	..
	2. Wounds . . .	*	*	*	*	*	*	*	..	1	1	13	10	1	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	15	4	8	18	10	..	1	1	1	1
	4. Poison . . .	*	*	*	*	*	*	*	..	1	..	1	..	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	..	10	7	5	2	..	3	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	8	6	7	15	15	..	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	1	1	1	..	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							1	2	2	6	5	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	2	2	2	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	1	4	..	1	..	..	..	1	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	1	2	2	2	..	1	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	36	21	33	21	22	24	20	45	44	45	31	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	5	7	7	11	20	5	1	4	9	6	7	6	3	..	..	1	2
	Causes not specified or ill-defined . . .	8	7	16	14	7	10	9	19	14	2	10	7	6	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 9th February 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2362236	10	30	22	7	81	26	20
No.*								
1-6 WEST DISTRICTS -	376427	2	4	3	-	14	2	9
7-11 NORTH DISTRICTS -	490396	3	8	3	1	23	5	3
12-19 CENTRAL DISTRICTS	393256	-	8	7	2	15	4	-
20-25 EAST DISTRICTS -	485522	4	6	7	3	17	8	4
26-36 SOUTH DISTRICTS -	616635	1	4	3	1	12	7	4
WEST DISTRICTS.								
1 St. Mary Paddington WH	17252	-	-	-	-	1	1	1
St. John Paddington H	29053	1	2	-	-	-	-	2
Kensington Town WL	29183	-	1	-	-	2	1	2
Brompton HH	14870	-	-	-	-	1	-	-
St. Peter Hammersmith	4467	-	-	-	-	1	-	-
St. Paul Hammersmith	13293	-	-	-	-	2	-	-
Fulham WLLL	11886	-	-	-	-	1	-	-
2 Chelsea South H -	19050	-	-	-	-	-	-	-
Chelsea North-west Ww	17669	-	-	-	-	-	-	-
Chelsea North-east L -	19819	-	-	1	-	-	-	-
3 Hanover-square - -	20216	-	-	-	-	-	-	-
May Fair W - -	12980	-	-	-	-	-	-	-
Belgrave H - -	40034	-	-	1	-	1	-	-
4 St. John Westmr. HHHP	34295	1	-	-	-	1	-	1
St. Margaret West. WHP	31314	-	-	-	-	2	-	2
5 Charing Cross WH -	12587	-	-	-	-	-	-	-
Long Acre - -	12053	-	-	-	-	1	-	1
6 Berwick-street - -	10798	-	1	-	-	1	-	-
St. James's-square	11469	-	-	1	-	-	-	-
Golden-square W -	14139	-	-	-	-	-	-	-
NORTH DISTRICTS.								
7 All Souls Marylebone H	28841	-	1	-	-	2	-	-
Cavendish-square - -	14687	-	-	-	-	-	-	-
Rectory Marylebone W	27633	-	-	-	-	-	-	-
St. Mary Marylebone H	22814	1	-	-	-	2	-	-
Christchurch Marylebone	33895	-	-	-	-	1	1	-
St. John Marylebone -	29826	-	-	-	-	-	-	-
8 Hampstead W - -	11986	-	-	-	-	-	-	1
9 Regent's Park Pancras	31918	-	-	-	-	-	-	-
Tottenham-court wH -	28433	-	-	-	-	1	-	1
Gray's-inn-lane H -	20523	-	-	-	-	1	-	-
Somers-town - -	35641	-	1	-	-	-	-	-
Camden-town W - -	21115	-	2	-	-	5	1	-
Kentish-town - -	23326	-	-	-	1	2	-	-
10 Islington West† WHHHP	47881	2	-	3	-	4	-	-
Islington East W -	47448	-	3	-	-	2	1	-
11 Stoke Newington L -	4840	-	-	-	-	-	-	-
Stamford-hill - -	5549	-	-	-	-	-	-	-
West Hackney L - -	18732	-	-	-	-	2	-	-
Hackney WHw - -	20850	-	1	-	-	1	2	-
South Hackney L - -	8458	-	-	-	-	-	-	1
CENTRAL DISTRICTS.								
12 St. George Bloomsbury	16807	-	-	-	-	2	-	-
St. Giles South WH -	19951	-	-	1	-	-	-	-
St. Giles North - -	17456	-	-	-	-	1	-	-
13 St. Anne Soho - -	17335	-	-	-	-	-	-	-
St. Mary-le-Strand	11615	-	-	1	-	-	-	-
St. Clement Danes H -	15467	-	1	-	-	-	1	-
14 St. George-the-Martyr H.	18813	-	-	2	1	2	-	-
St. Andrew East. Holb. W	13971	-	-	-	-	1	-	-
Saffron-hill - -	13837	-	-	-	-	-	-	-
15 St. James Clerkenwell WP	21529	-	1	-	1	1	-	-
Amwell Clerkenwell P	15720	-	-	1	-	-	-	-
Pentonville - -	11934	-	-	-	-	-	-	-
Goswell-street - -	15625	-	1	-	-	2	1	-
16 Old-street H - -	10617	-	-	-	-	-	-	-
City-road HL - -	16840	-	-	-	-	1	-	-
Whitecross-street - -	13657	-	1	-	-	2	-	-
Finsbury - -	12941	-	-	-	-	-	-	-
17 St. Botolph East London	23824	-	2	-	-	-	-	-
Cripplegate P - -	20582	-	-	2	-	-	-	-
18 West London North WHP	12946	-	1	-	-	1	1	-
West London South P	15887	-	1	-	-	-	-	-
19 London City South-west	9204	-	-	-	-	-	-	-
London City North-west	11847	-	-	-	-	1	-	-
London City South -	11461	-	-	-	-	-	-	-
London City South-east	10594	-	-	-	-	1	-	-
London City North-east	12826	-	-	-	-	-	1	-
EAST DISTRICTS.								
No.*								
20 Holywell Shoreditch -	17245	-	-	-	-	1	1	-
St. Leonard Shoreditch L	19449	-	1	-	-	-	-	-
Hoxton New Town w -	23505	-	-	-	-	1	1	1
Hoxton Old Town - -	17431	-	1	-	-	1	-	-
Haggerstone West W -	20276	-	-	1	-	-	1	-
Haggerstone East - -	11351	-	-	-	-	-	1	-
21 Hackney Road - -	23910	-	-	-	-	4	-	-
Green, Bethnal Grn. WHL	23555	-	-	1	-	-	1	-
Church, Bethnal Green -	21787	-	2	-	-	2	-	-
Town, Bethnal Green -	20941	-	-	-	-	1	1	1
22 Artillery Whitechapel -	6769	-	-	-	-	-	-	-
Spitalfields - -	15336	1	-	-	-	-	-	-
Mile End New Town W	14543	2	1	-	-	-	1	-
Whitechapel North - -	12530	-	-	-	-	-	-	-
Whitechapel Church H	7818	-	-	-	-	-	-	-
Goodman's Fields - -	12069	-	-	-	-	-	-	-
Aldgate H - -	10694	-	-	-	-	-	-	-
23 St. Mary St. Geo. East	18067	-	-	-	-	1	-	1
St. Paul St. Geo. East -	20319	-	-	-	-	2	-	-
St. John St. Geo. East W	9990	-	-	-	-	1	-	-
24a Shadwell W - -	16179	-	-	-	-	-	-	-
Rateliff W - -	15212	1	-	-	-	-	-	-
Lincolnhouse W - -	22782	-	-	-	-	1	1	-
24b Mile End Old Town, West.	29582	-	-	1	-	1	-	-
Mile End Old T., East. WwH	27020	-	-	1	-	1	-	-
25 Bow wLH - -	18778	-	-	2	-	-	-	1
Poplar W - -	28384	-	1	1	1	1	1	-
SOUTH DISTRICTS.								
26 Christchurch St. Geo. W	16022	-	-	-	-	1	-	-
St. Saviour St. Geo. HH	19709	-	-	-	-	-	-	-
27 St. Olave Southwark HH	8015	-	-	-	-	-	-	-
St. John Horsleydown W	11360	-	-	-	-	1	-	-
28 St. James Bermondsey -	18899	-	-	-	-	-	-	-
St. Mary Magdalen W	13934	-	-	-	-	-	-	-
Leather Market - -	15295	-	-	-	-	-	-	1
29 Kent Road - -	18126	-	1	-	-	1	-	-
Borough Road WP - -	15862	-	-	1	-	-	-	-
London Road LP - -	17836	-	-	-	-	-	-	-
30 Trinity Newington P -	20922	-	-	-	-	2	-	-
St. Peter Walworth W	29861	1	-	1	-	-	-	-
St. Mary Newington -	14033	-	-	-	-	-	-	1
31 Waterloo Road 1st -	14088	-	1	-	-	-	-	-
Waterloo Road 2nd H -	18348	-	-	-	-	-	1	-
Lambeth Church 1st -	18409	-	-	-	-	-	-	-
Lambeth Church 2nd W	26784	-	-	-	-	-	1	-
Kennington 1st - -	24261	-	1	-	-	-	-	-
Kennington 2nd - -	18848	-	-	-	-	-	-	-
Brixton L - -	14610	-	-	-	-	1	-	-
Norwood W - -	3977	-	-	-	-	-	-	-
32 Clapham L - -	16290	-	-	-	-	-	-	-
Battersea W - -	10560	-	-	-	-	-	-	1
Wandsworth PL - -	9611	-	-	-	-	-	-	-
Putney - -	5280	-	-	-	-	-	-	-
Streatham - -	9023	-	-	-	-	-	-	-
33 Dulwich - -	1632	-	-	-	-	-	-	-
Camberwell WLL - -	17742	-	-	-	-	-	3	1
Peckham - -	19444	-	-	-	-	1	-	-
St. George Camberwell -	15849	-	1	-	-	-	-	-
34 Rotherhithe W - -	17805	-	-	-	-	1	-	-
35 St. Paul Deptford - -	24899	-	-	-	-	1	1	-
St. Nicholas Deptford -	7071	-	-	-	-	-	-	-
Greenwich West H - -	18800	-	-	-	-	1	1	-
Greenwich East WH - -	16228	-	-	-	-	-	1	-
Woolwich Dockyard HP	17140	-	-	-	-	-	-	-
Woolwich Arsenal HPH	15227	-	-	-	-	1	-	-
36 Plumstead - -	13191	-	-	1	-	1	-	-
Eltham - -	2568	-	-	-	-	-	-	-
Lee - -	8478	-	-	-	-	-	-	-
Lewisham Village W -	6097	-	-	-	-	-	-	-
Sydenham - -	4501	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
Mile End Old Town Eastern sub-dis.
London City - - - - - 24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 9TH FEBRUARY 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.			
Phases of Moon.	Mean daily reading (corrected to 32 degrees Fahrenheit).	High-est.	Low-est.	Dry.		Dew Point.	Highest in sun, as shown by a self-regis-tering Thermo-meter, read at 9h. p.m.	Lowest in shade, as shown by a self-regis-tering Thermo-meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-regis-tering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem-perature of the day and mean tem-perature of the same day on average of 43 years.	Degree of Hu-midity, complete Saturation being re-puted by 100.	General Direction.		As deduced from Anemometers.		Who- well's.	Robin- sons.	In inches, read at 9h. p.m., collected on the ground.				
				Range in day.	Mean daily value.				Mean daily value.	Mean	Least.	A.M.			P.M.	Great-est.	Least.	Mean of 24 Obs.				Amount of Horizontal Movement of Air each day.			
1861.																									
MONTH AND DAY.																									
FEBRUARY.																									
SUNDAY . .	3	in.	30.253	45.2	32.5	12.7	39.6	36.1	62.8	25.0	43.0	42.0	3.5	7.9	2.8	0	88	W.S.W.	S.W.	2.5	0.0	0.0	145	332	0.00
MONDAY . .	4	..	29.792	46.8	37.3	9.5	41.7	37.7	87.0	32.8	42.5	41.5	4.0	8.8	2.6	4.0	86	S.W.	S.W.	5.0	0.0	2.0	205	426	0.00
TUESDAY . .	5	Greatest Dec. S.	29.492	47.0	41.5	5.5	44.2	40.9	58.0	35.3	42.5	41.5	3.3	6.5	2.5	5.8	83	S.W.	S.W.	9.0	0.0	2.8	260	539	0.00
WEDNESDAY	6	..	29.263	50.0	43.1	6.9	45.7	43.6	80.0	40.0	42.5	41.5	2.1	6.1	1.3	6.7	92	S.W.	S.W.	8.0	0.0	3.5	180	405	0.00
THURSDAY.	7	..	29.419	50.6	38.4	12.2	44.0	42.2	82.0	32.0	43.0	42.0	1.8	5.0	1.3	4.8	94	S.S.W.	S.S.W.	2.0	0.0	0.2	70	189	0.00
FRIDAY . .	8	..	29.384	48.2	40.2	8.0	43.9	41.5	63.7	36.0	43.5	42.5	2.4	7.1	2.0	4.7	91	S.S.W. & S.E.	S.E.	1.5	0.0	0.0	5	100	0.01
SATURDAY.	9	New	29.547	43.8	38.3	5.5	41.0	40.9	48.0	32.0	43.5	42.5	0.1	0.5	0.0	2.0	99	S.E. & N.E.	E.S.E. & N.E.	3.5	0.0	0.3	125	296	0.08
MEANS . .		..	29.593	47.4	38.8	8.6	42.9	40.4	68.8	33.3	42.9	41.9	2.4	6.0	1.8	4.3	91	S.W.		..	..	..	Sum 990	Sum 2297	Sum 0.09
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17 + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 30.51 in. at the beginning of the week to 29.25 in. by 3h. P.M. on the 6th; increased to 29.42 in. by noon on the 7th; decreased to 29.37 in. by 3h. P.M. on the 8th; turned to increase after 9h. P.M. on the same day; and was 29.76 in. at the end of the week.

ELECTRICITY.		SKY AND ATMOSPHERE.	
SUNDAY . .	3	Positive, with strong tension.	Cloudy throughout the day.
MONDAY . .	4	Positive, with weak tension.	Cloudy during the earlier portion of the morning; clear afterwards till the afternoon, and again cloudy at night.
TUESDAY . .	5	No electricity was shown.	Overcast throughout the day.
WEDNESDAY	6	No electricity was shown.	Overcast during the morning; partially cloudy during the afternoon, and clear at night.
THURSDAY .	7	Weak positive at night.	Overcast during the morning; at other times of the day the amount of cloud was variable. Rain fell between 11h. P.M. and midnight.
FRIDAY . .	8	No electricity was shown.	Overcast throughout the day. Thin rain fell occasionally during the afternoon and also at night.
SATURDAY .	9	Weak positive during the morning. Strong negative during the afternoon. At night no electricity was shown.	Cloudy throughout the day. Rain fell frequently. During the day the air was saturated with moisture.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 7. 1861. VOL. XXII.] WEEK ENDING SATURDAY, FEBRUARY 16. [Price 1½d.

General Register Office, Somerset House,
February 18th, 1861.

THE WEEKLY returns exhibit a continued improvement in the public health. The deaths in London were 1328 in the week that ended last Saturday, having declined to that number from 1459 in the previous week. The average number for corresponding weeks of ten years 1851-60, when corrected for increase of population, is 1345; and it will be seen that the actual number for last week is less than the calculated amount, but does not materially differ from it.

The deaths caused by pulmonary diseases in the week, not including phthisis or whooping-cough, were 291; whilst the corrected average is 306. The most fatal in this class was bronchitis, and the deaths from it amounted to 168, and were exactly equal to the average. Bronchitis is fatal chiefly to old persons; pneumonia, which is fatal principally to the young, numbered but half as many deaths as bronchitis. Phthisis carried off 145 persons, 78 of whom died in the period of life 20-40 years. Whooping-cough, of which 88 children died, is at the present time causing more than the average mortality, a remark that also applies to croup, which was fatal in 20 cases. There were 8 deaths from syphilis. Three widows and two men died at the age of 90 years and upwards; amongst the former was the widow of a carpenter, who died at the age [as stated] of 102 years, at 19 Bedford-square, Mile-end, Old Town. A woman died from a fishbone, which had lodged in her stomach twelve days previously, and caused inflammation and hæmorrhage. Two sons of a mattress-maker, aged respectively 3 and 2 years, died on consecutive days at 54 Warwick-street, Borough-road, from "poison, probably arsenic, no evidence how taken." (*Inquest. Post mort.*)

Last week the births of 889 boys and 903 girls, in all 1792 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1747.

METROPOLITAN WATERS, JANUARY 1861.

The London waters exhibit according to the analyses of Dr. Robert Dundas Thomson, F.R.S., a larger average amount of impurity than usual, dependent upon the thaw, which has tended to bring down much organic matter from the land. The Thames at high water at London Bridge contained much organic matter, both in solution and suspension, but was unusually free from sea water; the total impurity per gallon being 24·80, the organic impurity 3·60, and the mechanical impurity 4·73, of which 1·96 was organic, and 2·77 inorganic matter. In solution this water contained ·668 grains ammonia, which is equivalent to 1·88 grains carbonate of ammonia per gallon, or nearly thirty times more than the quantity found in Thames water above Teddington Lock, a difference due to intermixture with much sewage.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i> - - -	grs. or ° 0·0	grs. or ° 0·0
Loch Katrine Water, new supply to Glasgow - - -	3·16	0·96
Manchester Water Supply - - -	4·32	0·64
Thames Water at London Bridge - - -	24·80	3·60
THAMES COMPANIES.		
Chelsea - - - - -	23·12	2·32
Grand Junction - - - - -	22·44	1·20
West Middlesex - - - - -	20·84	2·00
Southwark - - - - -	22·72	1·84
Lambeth - - - - -	20·88	2·24
OTHER COMPANIES.		
New River - - - - -	22·64	1·36
East London - - - - -	25·16	1·40
Kent - - - - -	25·04	2·52

The Table is read thus: Loch Katrine water contains in the gallon 3·16 degrees or grains of foreign matter in solution, of which ·96 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·697 in. The barometrical readings fell from 30·13 in. on Sunday to 29·45 in. on Wednesday. The mean temperature of the air in the week was 37·6°, which is 0·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was 7° and 8° *below* the average on Monday and Tuesday; and it was 6° and 9° *above* it on Friday and Saturday. On four nights the thermometer in the shade fell below the freezing point of water. The lowest point was 24·4° on Tuesday. The highest point was 53·3°, and occurred on Saturday. The range in the week was 28·9°. The mean daily range was 12·2°. The difference between the mean dew-point temperature and air temperature was 3·5°. The mean degree of humidity was 89, complete saturation being represented by 100. The wind was in the north-east on the first two days; afterwards it blew generally from the south-west. The rain-fall was 0·22 in. Snow fell on Monday and Wednesday. The mean temperature of the air on Saturday was 17° higher than that of Tuesday.

ST. PANCRAS; *Grays-inn-lane*.—At 8 Arthur-street, on 8th February, the son of a warehouseman, aged 6 months, “obstruction (7 days); a band of membrane adherent to the spine, behind which the bowel shifted, and was so strangulated.” *Post mort.*

WEST LONDON; *North*.—In the Fleet-lane sewer, on 8th February, four labourers, aged respectively 41, 48, 51, and 22 years, “sulphuretted hydrogen inhaled in the sewer; found dead.” With reference to the fourth it is added that “he was drowned in the sewer.” (*Inquests.*)

SHOREDITCH; *St. Leonard*.—At 6 Short-street, on 20th January, a charwoman, aged 38 years, “violent death; exhaustion from want of necessaries.”

WHITECHAPEL; *Goodman’s-fields*.—At 6 Abels-buildings, on 11th February, the son of a dock-labourer, aged 4 months, “spinal irritation (8 weeks); tetanus (14 days).”

MILE END OLD TOWN; *Western*.—At 19 Bedford-square, on 14th February, the widow of a journeyman carpenter, aged 102 years, “old age.”

STEPNEY; *Ratcliff*.—At the workhouse, on 10th February, a coal-porter, aged 38 years, “gangrene and tetanus.”

BERMONDSEY; *Leather-market*.—At 28 Richardson-street, on 5th February, the wife of a leather-dresser, aged 48 years, “lodgment of a fish-bone in the stomach (12 days); inflammation and hæmorrhage.”

ST. GEORGE, SOUTHWARK; *Borough-road*.—At 54 Warwick-street, on 4th and 5th February, two sons of a mattress-maker, aged respectively 3 and 2 years, “poison, probably arsenic; no evidence how taken.” *Post mort.* (*Inquests.*)

BIRTHS Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1576	1589	1581	1539	1815	1703	1879	1963	1940	1880	1746·5	1792
Males . .	821	765	850	775	903	849	975	1021	996	950	890·5	889
Females . .	755	824	731	764	912	854	904	942	944	930	856·0	903

DEATHS Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1036	1072	1328	1154	1475	1036	1243	1275	1156	1454	1222·9	1328
Males . .	515	544	619	575	741	527	612	623	586	757	609·9	643
Females . .	521	528	709	579	734	509	631	652	570	697	613·0	685

DEATHS in LONDON, from ALL CAUSES, Registered in the SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 16, 1861.					
		Feb. 15 1851	Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
	Mean Temperature . . .	39°·6	39°·8	29°·8	35°·1	25°·4	47°·0	42°·5	34°·0	45°·1	33°·5	37°·2	Mean Temp. 37°·6					
	ALL CAUSES . . .	1036	1072	1328	1154	1475	1036	1243	1275	1156	1454	1222·9	1328	651	178	208	229	62
	SPECIFIED CAUSES . . .	1018	1054	1312	1140	1451	1017	1210	1260	1142	1444	1204·8	1320	645	178	206	229	62
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	222	206	241	263	304	250	251	230	266	221	245·4	269	220	23	15	11	..
II.	CONSTITUTIONAL „ . . .	211	259	272	239	256	227	232	257	244	264	246·1	250	91	84	53	20	2
III.	LOCAL „ . . .	434	441	589	471	666	407	553	607	470	736	537·4	581	218	64	122	156	21
IV.	DEVELOPMENTAL „ . . .	121	114	176	150	199	104	117	141	138	168	142·8	170	91	3	..	37	39
V.	VIOLENT DEATHS . . .	30	34	34	17	26	29	57	25	24	55	33·1	50	25	4	16	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	208	197	224	248	292	238	231	204	249	205	229·6	243	207	15	13	8	..
	2. ENTHETIC „ . . .	5	2	3	2	6	4	10	11	9	5	5·7	12	3	5	2	2	..
	3. DIETIC „ . . .	8	7	11	10	4	8	9	10	7	10	8·4	14	10	3	..	1	..
	4. PARASITIC „ . . .	1	..	3	3	2	..	1	5	1	1	1·7	..	..	..	..	..	..
II.	1. DIATHETIC „ . . .	44	46	43	35	40	39	39	44	52	49	43·1	40	5	6	13	15	1
	2. TUBERCULAR „ . . .	167	213	229	204	216	188	193	213	192	215	203·0	210	86	78	40	5	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	104	120	136	144	138	137	136	129	136	171	135·1	141	64	11	26	36	4
	2. „ OF ORGANS OF CIRCULATION . . .	47	54	44	35	62	23	58	56	43	68	49·0	61	5	9	14	31	2
	3. „ OF RESPIRATORY ORGANS . . .	220	203	331	217	395	188	288	327	202	415	278·6	291	126	23	56	73	13
	4. „ OF DIGESTIVE ORGANS . . .	33	37	46	58	46	40	46	61	50	58	47·5	56	14	10	19	12	1
	5. „ OF URINARY ORGANS . . .	19	14	19	7	14	9	14	19	27	13	15·5	17	1	7	5	3	1
	6. „ OF ORGANS OF GENERATION . . .	4	3	3	2	2	..	1	5	3	7	3·0	4	..	3	1	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	6	8	3	4	1	4	4	..	3	3·6	4	3	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	4	2	5	5	9	6	6	9	1	5·1	7	5	..	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN	52	36	53	63	67	36	48	38	36	32	46·1	42	42	..	..	..	..
	2. „ OF ADULTS . . .	5	4	2	8	8	5	5	7	5	6	5·5	3	..	3	..	..	..
	3. „ OF OLD PEOPLE	38	55	93	42	83	33	46	57	51	66	56·4	68	..	..	..	29	39
	4. DISEASES OF NUTRITION . . .	26	19	28	37	41	30	18	39	46	64	34·8	57	49	..	..	8	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.								21	19	47	44	24	4	11	5	..
	3. HOMICIDE . . .									1	2	3	1	1	..	..	..	..
	4. SUICIDE . . .									3	3	5	5	..	..	5	..	..
	5. EXECUTION . . .									..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	30	34	34	17	26	29	57	25	24	55	33·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	11	6	10	15	6	6	7	3	3	7·6	4	3	..	1	..	..
	CAUSES NOT SPECIFIED . . .	9	7	10	4	9	13	27	8	11	7	10·5	4	3	..	1	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 16, 1861.					
													Deaths of Persons of the Ages					
		Feb. 15 1851	Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	39°·6	39°·8	29°·8	35°·1	25°·4	47°·0	42°·5	34°·0	45°·1	33°·5	37°·2	37°·6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	26	25	2	8	33	21	4	4	13	31	16·7	8	8	..	..	..	..
	2. Measles	29	14	18	18	20	22	35	34	17	15	22·2	24	24	..	..	..	..
	3. Scarletina	20	29	36	35	49	23	23	39	69	40	38·8	29	28	1	..	..	..
	4. Diphtheria	1	2	1	..	3	..	1	1	2	..	1·1	8	7	1	..	..	..
	5. Quinsy	10	11	6	9	11	11	4	9	15	7	9·3	2	1	1	..	..	..
	6. Croup	43	36	66	83	77	62	74	53	49	40	58·3	88	88	..	..	..	..
	6. Whooping-cough	44	35	50	48	47	57	45	34	26	31	41·7	30	16	7	5	2	..
	7. Typhus (and Infantile fever)	5	12	9	4	11	4	8	4	6	5	6·8	3	2	..	1	..	..
	8. Erysipelas	2	4	4	3	1	5	6	4	6	4	3·9	2	..	2	..	..	..
	9. Metria . . . . .	..	1	..	3	1	5	..	1	..	3	1·4	1	..	..	..	1	..
	10. Carbuncle	3	1	4	1	10	3	2	1	2	7	3·4	1	..	..	..	1	..
	11. Influenza	2	2	2	7	2	..	2	4	3	3	2·7	1	..	..	1	..	..
	12. Dysentery	17	19	15	24	20	16	18	11	8	9	15·7	17	10	1	3	3	..
	13. Diarrhoea . . . . .	..	..	..	..	..	1	1	1	..	..	·3	1	..	..	..	1	..
	14. Cholera . . . . .	..	..	..	..	..	1	..	2	..	..	·3	..	..	..	..	..	..
	15. Ague	2	2	3	2	1	1	2	1	3	1	1·8	2	2	..	..	..	..
	16. Remittent fever	4	4	8	3	6	6	6	1	9	5	5·2	6	1	2	3	..	..
	17. Rheumatism																	
		ORDER 2.																
	1. Syphilis	5	2	2	1	4	3	5	10	7	4·3	8	3	3	2	..	..
	2. Stricture of Urethra . . . . .	..	..	1	1	2	1	5	1	2	1·4	4	..	2	..	2	..	
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	2	2	..	1	1	..	1	..	..	·7	1	..	1	..	..	..
	2. Want of Breast-milk	2	4	4	5	1	3	5	7	2	3·7	10	10	..	..	..	..
	3. Purpura and Scurvy	1	..	1	1	..	2	..	..	2	·8	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	..	4	..	..	3	1	3	1	1·5	1	..	1	..	..	..
	{ b Intemperance	1	1	2	3	2	..	2	..	2	1·7	2	..	1	..	1	..	
	ORDER 4.																	
	1. Thrush	1	..	3	3	2	..	1	5	1	1·7	..	..	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	..	2	2	..	2	2	2	3	2	1·5	..	..	..	..	..	..
	2. Dropsy	20	23	15	14	15	12	9	10	20	12	15·0	11	4	1	1	4	1
	3. Cancer	19	16	22	15	21	23	22	28	25	28	21·9	26	..	4	12	10	..
	4. Noma . . . . .	..	..	..	..	..	1	1	..	1	..	·3	1	1	..	..	..	..
	5. Mortification	5	7	4	4	4	1	5	4	3	7	4·4	2	..	1	..	1	..
	ORDER 2.																	
	1. Scrofula	7	7	7	10	6	5	5	7	8	5	6·7	15	15	..	..	..	..
	2. Tabes Mesenterica	12	17	14	22	16	17	10	16	12	13	14·9	14	14	..	..	..	..
	3. Phthisis	124	155	167	138	159	134	143	158	142	165	143·5	145	21	78	40	5	1
	4. Hydrocephalus	24	34	41	34	35	32	35	32	30	32	32·9	36	36	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	10	16	7	16	9	12	13	13	7	13	11·6	12	10	1	1	..	..
	2. Apoplexy	23	26	25	17	33	28	26	22	23	33	26·1	24	2	3	10	8	1
	3. Paralysis	15	20	27	36	26	26	16	18	30	25	23·9	28	..	1	7	18	2
4. Insanity	3	1	1	5	1	3	1	5	..	3	2·3	4	..	1	..	3	..	
5. Chorea	1	..	..	..	..	1	..	..	..	..	·2	..	..	..	..	..	..
6. Epilepsy	6	9	8	5	8	7	10	9	10	7	7·9	6	..	1	3	2	..	
7. Convulsions	38	35	58	49	44	45	51	43	47	74	48·4	45	45	..	..	..	..
8. Brain Disease, &c.	8	13	10	16	17	15	19	19	14	16	14·7	22	7	4	5	5	1	
	ORDER 2.																	
	1. Pericarditis	1	4	2	3	2	1	2	2	5	2	2·4	5	1	3	1	..	..
	2. Aneurism . . . . .	..	2	1	..	1	..	2	1	1	1·0	1	..	1	..	..	..
	3. Heart Disease, &c.	46	48	41	32	59	22	54	53	37	45·6	55	4	5	13	31	2	
	ORDER 3.																	
	1. Laryngitis	2	3	7	5	7	8	3	9	3	9	5·6	13	10	2	1	..	..
	2. Bronchitis	103	93	184	121	218	83	175	191	108	250	152·6	168	46	12	36	62	12
	3. Pleurisy	8	3	3	4	7	4	7	3	1	4	4·4	3	..	1	2	..	..
	4. Pneumonia	73	74	90	64	114	64	78	102	74	125	85·8	82	69	3	6	4	..
	5. Asthma	26	19	36	16	42	20	21	21	11	16	22·8	17	..	3	9	5	..
	6. Lung Disease, &c.	8	11	11	7	7	9	4	1	5	11	7·4	8	1	2	2	2	1
	ORDER 4.																	
	1. Gastritis	1	2	2	1	2	..	3	1	5	1	1·8	1	..	1	..	..	..
	2. Enteritis	5	7	6	4	4	1	6	4	7	8	5·2	7	6	..	..	1	..
	3. Peritonitis	3	5	2	7	4	2	3	3	3	9	4·1	3	1	1	1	..	..
	4. Ascites	3	1	2	2	2	4	3	4	1	6	2·8	3	..	1	1	1	..
	5. Ulceration of Intestines	3	2	..	2	3	..	3	3	2	..	1·8	1	..	..	..	1	..
	6. Hernia	1	2	2	7	5	6	4	3	2	4	3·6	7	1	2	3	1	..
	7. Ileus	1	..	3	1	4	4	2	5	3	2	2·5	5	2	..	..	3	..
	8. Intussusception . . . . .	..	1	1	1	..	..	1	..	..	2	·6	1	..	..	1	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess.”

in the SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 16, 1861.					
		Feb. 15 1851	Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	39°6	39°8	29°8	35°1	25°4	47°0	42°5	34°0	45°1	33°5	37°2	37°6					
IV.	9. Stricture of Intestines . . . . .	..	1	..	2	..	2	1	1	1	1	°9	..	..	..	..	..	..
	10. Fistula	1	1	1	1	..	1	..	2	1	..	°8	..	..	..	..	..	..
	11. Stomach Disease, &c.	6	2	8	7	4	2	2	14	7	3	5°5	7	2	1	3	1	..
	12. Pancreas Disease, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	4	4	4	6	4	2	3	6	2	4	3°9	2	..	..	2	1	..
	14. Jaundice . . . . .	..	3	4	2	5	1	5	4	4	5	3°3	4	..	..	2	1	..
	15. Liver Disease, &c.	5	6	11	15	9	14	9	11	12	13	10°5	15	2	4	6	3	1
	16. Spleen Disease, &c. . . . .	..	..	..	..	..	1	1	..	..	..	°2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis	4	..	1	1	..	1	2	2	1	2	1°4	3	1	1	1	..	..
	2. Ischuria	1	1	1	..	1	..	1	1	1	..	°7	..	..	..	..	..	..
	3. Nephria	5	3	5	..	4	4	6	5	11	5	4°8	6	..	4	2	..	..
	4. Diabetes	1	..	3	..	1	1	..	1	1	1	°9	3	..	2	..	1	..
	5. Stone . . . . .	..	1	..	..	1	3	1	..	1	..	°7	..	..	..	..	..	..
	6. Cystitis	2	1	1	..	..	..	2	2	2	..	°8	1	..	..	1	..	..
	7. Kidney Disease, &c.	6	8	8	6	7	..	4	8	10	5	6°2	4	..	..	1	2	1
	ORDER 6.																	
	1. Ovarian Dropsy	1	1	1	1	1	..	..	2	1	3	1°1	2	..	1	1	..	..
	2. Uterus Disease, &c.	3	2	2	1	1	..	1	3	2	4	1°9	2	..	2	..	..	..
	ORDER 7.																	
	1. Arthritis . . . . .	..	..	..	..	..	..	1	1	..	..	°2	..	..	..	..	..	..
	2. Joint Disease, &c.	3	6	8	3	4	1	3	3	..	3	3°4	4	3	1	..	..	..
	ORDER 8.																	
	1. Phlegmon	2	2	1	1	1	4	3	3	4	..	2°1	4	3	..	1	..	..
	2. Ulcer	2	2	1	4	1	2	..	1	3	1	1°7	3	2	..	..	1	..
	3. Skin Disease, &c. . . . .	..	..	..	..	3	3	3	2	2	..	1°3	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth	27	23	25	38	45	23	25	22	14	13	25°5	11	11	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following											5	5	..	..	..	..
	3. Spina Bifida . . . . .												..	..	..	..	..	..
	4. Other Malformations	2	1	8	5	4	4	3	..	2	2	3°1	1	1	..	..	..	..
	5. Teething	23	12	20	20	18	9	20	15	17	16	17°0	25	25	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . . . .	..	2	..	..	1	..	..	..	..	..	°3	..	..	..	..	..	..
	2. Childbirth (see Metria)	5	2	2	8	7	5	5	7	5	6	5°2	3	..	3	..	..	..
	ORDER 3.																	
	1. Old Age	38	55	93	42	83	33	46	57	51	66	56°4	68	..	..	..	29	39
	ORDER 4.																	
	1. Atrophy and Debility	26	19	28	37	41	30	18	39	46	64	34°8	57	49	..	..	8	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	*	9	4	21		9	3	2	3	1	..
	2. Wounds	*	*	*	*	*	*	*	1	..	..		1	..	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	*	5	3	13		10	6	1	..	3	..
	4. Poison	*	*	*	*	*	*	*	..	1	1		2	2	..	..	..	..
	5. Drowning	*	*	*	*	*	*	*	1	3	4		7	3	..	3	1	..
	6. Suffocation	*	*	*	*	*	*	*	3	2	7		13	9	1	3	..	..
	7. Otherwise	*	*	*	*	*	*	*	2	1	1		2	1	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot	*	*	*	*	*	*	*	2	..	1		..	..	..	..	..	..
	2. Poison	*	*	*	*	*	*	*	1	1	..		1	..	..	1	..	..
	3. Drowning . . . . .	*	*	*	*	*	*	*	..	..	2		..	..	..	..	..	..
	4. Hanging	*	*	*	*	*	*	*	..	2	1		3	..	..	3	..	..
	5. Otherwise . . . . .	*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	30	34	34	17	26	29	57	25	24	55	33°1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	9	11	6	10	15	6	6	7	3	3	7°6	4	3	..	1	..	..
	Causes not specified or ill-defined	9	7	10	4	9	13	27	8	11	7	10°5	4	3	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as 1.; 2; 2.

DEATHS Registered in the SEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day Feb. 16 1861.
			Feb. 15 1851	Feb. 21 1852	Feb. 19 1853	Feb. 18 1854	Feb. 17 1855	Feb. 16 1856	Feb. 21 1857	Feb. 20 1858	Feb. 19 1859	Feb. 18 1860		
			39·6	39·8	29·8	35·1	25·4	47·0	42·5	34·0	45·1	33·5		
Mean Temperature			39·6	39·8	29·8	35·1	25·4	47·0	42·5	34·0	45·1	33·5	37·2	37·6
LONDON	78029	2362236	1036	1072	1328	1154	1475	1036	1243	1275	1156	1454	1222·9	1328
1-6. WEST DISTRICTS	10786	376427	165	155	207	167	238	154	188	207	176	212	186·9	213
7-11. NORTH DISTRICTS	13533	490396	210	211	272	234	312	239	275	283	239	338	261·3	292
12-19. CENTRAL DISTRICTS	1938	393256	175	187	222	164	257	166	217	188	162	180	191·8	187
20-25. EAST DISTRICTS	6230	485522	209	233	275	281	303	213	267	283	247	334	264·5	259
26-36. SOUTH DISTRICTS	45542	616635	277	286	352	308	365	264	296	314	332	390	318·4	377
1. Kensington* HHHH	7374	120004	45	56	48	49	61	65	59	57	61	83	58·4	68
2. Chelsea Hw	865	56538	26	30	37	31	36	18	24	29	20	37	28·8	33
3. St. George Hanover-sq. H	1161	73230	34	22	40	24	46	27	33	46	35	32	33·9	41
4. Westminster* HHHH	917	65609	36	27	50	35	52	23	40	39	26	27	35·5	41
5. St. Martin-in-the-Fields H	305	24640	12	10	16	7	17	10	18	19	12	17	13·8	12
6. St. James Westminster	164	36406	12	10	16	21	26	11	14	17	22	16	16·5	18
7. Marylebone HH	1509	157696	75	66	99	75	92	53	105	83	76	77	80·1	99
8. Hampstead	2252	11986	3	2	12	2	3	6	3	2	9	15	5·7	6
9. Pancras HHw	2716	166956	79	71	92	79	125	83	92	110	84	135	95·5	94
10. Islington HHH	3127	95329	31	46	42	58	55	63	41	50	46	72	50·4	58
11. Hackney* Hw	3929	58429	22	26	27	20	37	29	34	38	24	39	29·6	35
12. St. Giles* H	245	54214	29	15	34	29	49	26	24	33	23	28	29·0	24
13. Strand* H	172	44417	22	23	19	18	35	13	19	21	16	16	20·2	18
14. Holborn* H	196	46621	26	25	24	19	35	22	23	17	24	13	22·8	27
15. Clerkenwell	380	64778	19	26	37	18	32	24	26	34	25	34	27·5	30
16. St. Luke HH	220	54055	15	32	30	25	35	27	24	24	19	23	25·4	32
17. East London*	153	44406	24	15	27	17	25	11	23	23	17	18	20·0	13
18. West London* H	138	28833	17	25	23	27	22	26	57	23	22	22	26·4	26
19. London City*	434	55932	23	26	28	11	24	17	21	13	16	26	20·5	17
20. Shoreditch w	646	109257	50	56	62	71	66	46	73	53	48	60	58·5	56
21. Bethnal Green H	760	90193	27	32	58	59	37	49	42	38	46	61	44·9	43
22. Whitechapel* HH	406	79759	38	40	48	53	51	33	43	55	45	52	45·8	51
23. St. George-in-the-East	243	48376	29	31	24	29	46	22	24	36	19	31	29·1	24
24a. Stepney*	576	54173	51	57	64	51	71	34	49	{ 35	25	30	56·9	{ 24
24b. Mile-end Old Town Hw	681	56602									29	46			28
25. Poplar* Hw	2918	47162	14	17	19	18	32	29	36	39	35	54	29·3	33
26. St. Saviour Southwark* HH	250	35731	25	18	27	26	24	11	23	19	18	23	21·4	27
27. St. Olave Southwark* HH	169	19375	25	23	31	13	27	20	15	21	23	31	22·9	18
28. Bermondsey	688	48128	22	16	28	25	32	21	29	27	18	33	25·1	23
29. St. George Southwark	282	51824	22	30	18	25	36	23	34	26	32	35	28·1	28
30. Newington	624	64816	21	29	31	30	28	17	33	27	36	27	27·9	39
31. Lambeth H	4015	139325	62	52	73	64	81	45	56	71	65	70	63·9	76
32. Wandsworth*	11695	50764	19	23	24	18	25	24	11	13	20	24	20·1	38
33. Camberwell	4342	54667	14	26	45	30	22	17	27	25	33	34	27·3	28
34. Rotherhithe	886	17805	11	5	7	8	12	10	9	10	8	8	8·8	7
35. Greenwich* HHHHH	5367	99365	47	55	57	58	63	68	47	60	55	84	59·4	73
36. Lewisham*	17224	34835	9	9	11	11	15	8	12	15	24	21	13·5	20

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60 after raising the average by a tenth part. This correction is made for increase of population.

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS .	In the Week ending Feb. 9.			In the Week ending Feb. 16.		
	Total.	Males.	Females.	Total.	Males.	Females.
	261	150	111	215	113	102
44 WORKHOUSES	147	75	72	116	59	57
14 PRISONS	1	1	-	-	-	-
4 MILITARY AND NAVAL ASYLUMS	7	7	-	6	6	-
15 GENERAL HOSPITALS	82	54	28	69	34	35
7 HOSPITALS FOR SPECIAL DISEASES	7	3	4	6	4	2
4 LYING-IN HOSPITALS	-	-	-	1	-	1
7 MILITARY AND NAVAL HOSPITALS	4	4	-	3	3	-
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	2	1	1	-	-	-
19 LUNATIC ASYLUMS	4	2	2	14	7	7

1 The infant children of female prisoners are not included.

§ The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 16th February 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON -		2362236	8	24	29	8	88	30	17
No.*									
1-6 WEST DISTRICTS -		376427	-	3	8	3	9	4	5
7-11 NORTH DISTRICTS -		490396	2	2	5	-	18	6	1
12-19 CENTRAL DISTRICTS		393256	-	9	3	1	16	5	1
20-25 EAST DISTRICTS -		485522	4	7	2	2	20	5	3
26-33 SOUTH DISTRICTS -		616635	2	3	11	2	24	10	7
WEST DISTRICTS.									
1 St. Mary Paddington WH		17252	-	-	1	-	-	-	-
St. John Paddington H		29053	-	-	-	-	-	-	1
Kensington Town WL		29183	-	1	1	-	-	-	1
Brompton HH		14870	-	-	-	-	-	-	-
St. Peter Hammersmith		4467	-	-	-	-	1	-	-
St. Paul Hammersmith		13293	-	-	-	-	1	-	-
Fulham W L L L L		11886	-	-	-	-	-	-	-
2 Chelsea South H -		19050	-	-	1	-	-	-	-
Chelsea North-west Ww		17669	-	-	-	-	-	2	1
Chelsea North-east L -		19819	-	-	-	1	-	-	-
3 Hanover Square -		20216	-	1	-	-	-	1	-
May Fair W -		12980	-	-	-	-	-	-	-
Belgrave H -		40034	-	-	2	-	3	-	-
4 St. John Westmr. HHHP		34295	-	-	-	-	2	1	-
St. Margaret West. WHP		31314	-	1	2	1	2	-	2
5 Charing Cross WH		12587	-	-	-	-	-	-	-
Long Acre -		12053	-	-	-	-	-	-	-
6 Berwick Street -		10798	-	-	-	-	-	-	-
St. James's Square		11469	-	-	-	-	-	-	-
Golden Square W		14139	-	-	1	1	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	-	-	2	1	-
Cavendish-square -		14687	-	-	-	-	1	-	-
Rectory Marylebone W -		27633	-	-	-	-	-	1	-
St. Mary Marylebone H		22814	-	-	-	-	-	1	-
Christchurch Marylebone		33895	-	-	-	-	-	-	1
St. John Marylebone		29826	-	-	-	-	1	-	-
8 Hampstead W -		11986	-	-	-	-	-	-	-
9 Regent's Park Pancras		31918	-	-	-	-	1	-	-
Tottenham-court wH		28433	1	-	-	-	-	-	-
Gray's Inn Lane H		26523	-	-	1	-	4	1	-
Somers Town -		35641	1	-	1	-	-	-	-
Camden Town W -		21115	-	1	-	-	-	-	-
Kentish Town -		23326	-	-	-	-	5	-	-
10 Islington West WHHHP		47881	-	-	-	-	-	-	-
Islington East W -		47448	-	-	2	-	3	2	-
11 Stoke Newington L		4840	-	-	-	-	-	-	-
Stamford Hill		5549	-	-	-	-	-	-	-
West Hackney L -		18732	-	-	-	-	1	-	-
Hackney WHw -		20850	-	-	-	-	-	-	-
South Hackney L		8458	-	1	1	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		16807	-	-	-	-	-	-	-
St. Giles South WH		19951	-	1	-	-	-	-	1
St. Giles North -		17456	-	1	-	-	-	-	-
13 St. Anne Soho -		17335	-	-	-	-	2	-	-
St. Mary-le-Strand		11615	-	-	-	-	-	-	-
St. Clement Danes H		15467	-	-	-	-	-	1	-
14 St. George-the-Martyr H.		18813	-	-	1	-	3	-	-
St. Andrew, East. Holb. W		13971	-	-	-	-	1	-	-
Saffron Hill -		13837	-	1	-	-	-	-	-
15 St. James Clerkenwell WP		21529	-	-	1	-	3	-	-
Amwell Clerkenwell P -		15720	-	-	-	1	-	-	-
Pentonville -		11904	-	-	-	-	1	-	-
Goswell-street -		15625	-	-	-	-	-	-	-
16 Old-street H		10617	-	-	-	-	2	-	-
City-road HL		16840	-	1	-	-	-	-	-
Whitecross-street -		13657	-	2	-	-	2	-	-
Finsbury -		12941	-	-	-	1	-	-	-
17 St. Botolph East London		23824	-	1	1	-	1	-	-
Cripplegate P -		20582	-	-	-	-	-	1	-
18 West London North WHP		12946	-	-	-	-	-	2	-
West London South P		15887	-	1	-	-	-	-	-
19 London City South-west		9204	-	-	-	-	-	1	-
London City North-west		11847	-	-	-	-	-	-	-
London City South -		11461	-	1	-	-	-	-	-
London City South-east		10594	-	-	-	-	-	-	-
London City North-east		12826	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch -		17245	-	1	-	-	-	1	1
St. Leonard Shoreditch L		19449	-	-	-	-	-	1	-
Hoxton New Town w -		23505	-	-	1	1	-	-	-
Hoxton Old Town -		17431	-	-	-	-	-	3	-
Haggerstone West W -		20276	-	-	-	-	-	2	-
Haggerstone East -		11351	-	-	-	-	-	-	-
21 Hackney-road -		23910	-	-	-	-	-	4	-
Green, Bethnal Grn. WHL		23555	-	-	-	-	-	2	-
Church, Bethnal Green -		21787	-	1	-	-	-	-	-
Town, Bethnal Green -		20941	1	-	-	-	-	1	-
22 Artillery Whitechapel -		6769	-	-	-	-	-	-	-
Spitalfields -		15336	1	-	-	-	-	1	1
Mile End New Town W		14543	-	1	1	-	-	-	-
Whitechapel North		12530	-	-	-	-	-	-	-
Whitechapel Church H		7818	1	-	-	-	-	-	-
Goodman's Fields -		12069	-	1	-	-	-	-	-
Aldgate H -		10694	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -		18067	1	-	-	-	-	-	-
St. Paul St. Geo. East -		20319	-	-	-	-	-	1	2
St. John St. Geo. East W		9990	-	-	-	-	-	-	-
24a Shadwell W -		16179	-	-	-	-	-	1	-
Ratcliff W -		15212	-	-	-	-	-	-	-
Limehouse W -		22782	-	-	-	-	-	1	1
24b Mile End Old Town, West		29582	-	-	-	-	-	-	-
Mile End Old T., East WwH		27020	-	1	-	-	-	-	-
25 Bow w LH -		18778	-	-	-	1	-	-	-
Poplar W -		28384	-	2	-	-	1	1	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		16022	-	-	-	-	4	-	1
St. Saviour Sthwark. HH		19709	-	-	1	-	1	-	1
27 St. Olave Southwark HH		8015	-	-	-	-	1	-	-
St. John Horsleydown W		11360	-	-	-	-	-	-	-
28 St. James Bermondsey -		18899	-	-	-	-	1	-	-
St. Mary Magdalen W -		13934	-	-	-	-	-	1	-
Leather Market -		15295	-	-	-	-	2	-	-
29 Kent-road -		18126	-	-	-	-	2	-	-
Borough-road WP		15862	-	-	-	-	1	1	-
London-road LP		17836	-	-	-	-	-	-	-
30 Trinity Newington P -		20922	-	1	-	-	2	-	-
St. Peter Walworth W		29861	-	-	-	-	3	-	-
St. Mary Newington		14033	-	-	1	-	-	-	1
31 Waterloo-road 1st -		14088	-	-	1	-	-	1	-
Waterloo-road 2nd H -		18348	-	-	-	-	-	-	-
Lambeth Church 1st		18409	-	-	1	-	2	-	-
Lambeth Church 2nd W		26784	-	-	-	-	-	-	-
Kennington 1st		24261	-	-	-	-	-	1	-
Kennington 2nd		18848	-	-	-	-	2	-	-
Brixton L -		14610	-	-	-	-	-	-	-
Norwood W -		3977	-	-	-	-	-	-	-
32 Clapham L -		16290	1	-	2	-	-	-	1
Battersea W -		10560	-	-	2	-	-	-	1
Wandsworth PL -		9611	1	-	-	-	-	-	1
Putney -		5280	-	-	2	-	-	-	-
Streatham -		9023	-	-	-	-	-	-	-
33 Dulwich -		1632	-	-	-	-	-	-	-
Camberwell WLL		17742	-	-	-	-	-	-	1
Peckham -		19444	-	-	-	-	-	1	-
St. George Camberwell -		15849	-	1	1	-	-	2	-
34 Rotherhithe W -		17805	-	-	-	-	-	-	-
35 St. Paul Deptford -		24899	-	1	-	-	1	-	-
St. Nicholas Deptford		7071	-	-	-	-	-	-	-
Greenwich West H -		18800	-	-	-	-	-	1	-
Greenwich East WH		16228	-	-	-	-	-	-	-
Woolwich Dockyard HP		17140	-	-	-	1	-	-	-
Woolwich Arsenal HPH		15227	-	-	-	-	-	-	-
36 Plumstead -		13191	-	-	-	-	1	1	-
Eltham -		2568	-	-	-	-	-	-	-
Lee -		8478	-	-	-	-	-	-	-
Lewisham Village W -		6097	-	-	-	1	1	-	-
Sydenham -		4501	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town East, 24 b:2, sub-district and Row sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 16th FEBRUARY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.							
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.				Dew Point.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest in sun, as shown by a self-registering Thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.					
				Low-est.		Range in day.		Mean daily value.		Mean daily value.		Thermo-meter, read at 9h. a.m.		Thermo-meter, read at 9 o'clock next morning.		Highest.		Least.		Mean of 24 Obs.		Great-est.		Least.		Pressure on square foot.		Whewell's, son's.		Amount of Horizontal Movement of Air each day.	
				High-est.																											

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 8. 1861. VOL. XXII.] WEEK ENDING SATURDAY, FEBRUARY 23. [Price 1½d.

*General Register Office, Somerset House,
February 25th, 1861.*

THE DEATHS in London in the week that ended last Saturday were 1318, the number in the preceding week having been 1328. The average number of deaths as obtained from the returns of corresponding weeks in ten previous years 1851–60, and corrected for increase of population, is 1414. It will be seen that the deaths registered last week were nearly a hundred less than they would have been if the average rate of mortality had ruled. The mean temperature of the air which in the previous week was 37·6°, was so high as 45·9° last week. On Thursday, when an unusually heavy gale occurred, the mean temperature was 48·6°. In the corresponding week of 1855 the mean temperature of the air was only 26·7°, and the deaths then rose to 1604.

Zymotic diseases in the aggregate were fatal last week in 283 cases, whilst the corrected average of corresponding weeks is 272. Seven very young children died from small-pox; 20 children from measles; 36 from scarlatina; and there were also 11 deaths from diphtheria. Whooping-cough carried off 78 children. Ten deaths, 7 of which were of children, were caused by syphilitic disease; and there were 2 from intemperance, besides 2 from delirium tremens. The most fatal disease in the list is bronchitis, which was fatal in 188 cases; the next is phthisis, fatal in 149. The mortality of the former differs little from the average; that of the latter is below it.

Eleven deaths were caused by suffocation, 7 of which occurred in bed, and 3 were by the impaction of food or other substance in the throat. Two children were burnt by their clothes taking fire; two by other means; five children were fatally scalded, among whom was a boy scalded by drinking hot water from a teapot. The deaths of two centenarians, a widow aged 100 years, and a man 102 years, were recorded in the week. It appears that both ages are well ascertained. The former died at 34, George-street, Somers Town. She was a native of Lincolnshire; her husband died in 1798; and she had lived for more than 60 years in London. The latter died at 1, Newburgh-villas, Islington. His relations were also remarkable for longevity.

The wife of a shoemaker, aged 50 years, died on the 7th inst. at 25 Nelson-street, Bethnal-green, from “inflammation of the lungs and want of the necessaries of life;” and a man who had been formerly a master tailor died at the age of 78 years on the 16th inst. at 83 Milton-street, Cripplegate, from “ossification of the heart, accelerated by want of proper nourishment.” Inquests were held in both cases.

Last week the births of 1035 boys and 856 girls, in all 1891 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1781.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·461 in. The readings fell from 29·67 in. on Sunday to 29·09 in. on Thursday. The oscillations of the surface of the mercury were continuous between 4 h. and 9 h. on the latter day. The mean temperature of the air in the week was 45·9°, which is 7·4° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was much above the average throughout the week, and on Thursday the excess was equal to 10·1°. The thermometer in the shade attained its highest point on Sunday, viz. 56°; it fell to its lowest, 35·7°, on Wednesday. The range of temperature in the week was therefore 20·3°. The mean daily range was 12·1°. The difference between the mean dew-point temperature and air temperature was 2·2°. The mean degree of humidity was 93, complete saturation being represented by 100, which point was attained on Saturday. The wind was in the south and south-east on

the first two days; afterwards it blew from the south-west. Rain fell on Thursday and Saturday to the amount of 0·55 in. There was a heavy gale on Thursday. Between 5 o'clock P.M. and 9 P.M. the pressures of the wind varied from 18 lbs. on the square foot to 25 lbs. The velocity of the air between those hours must have been about 70 miles per hour. The mean temperature of the water of the Thames was 42·6°.

EAST LONDON; *Cripplegate*.—At 83 Milton-street, on 16th February, formerly a master tailor, about 78 years, “ossification of the valves of the heart; accelerated by want of proper nourishment.” *Post mort.* (*Inquest.*)

BETHNAL GREEN; *Town*.—At 25 Nelson-street, on 7th February, the wife of a shoemaker, aged 50 years; “sudden death; inflammation of lungs; want of necessities of life.” *Post mort.* (*Inquest.*)

PANCRAS; *Somers Town*.—At 34 George-street, on 16th February, the widow of a music composer, aged 100 years, “old age.” The Registrar writes:—“The deceased was Sarah Danby, widow of John Danby, music composer. She was the daughter of a farmer, and was born on the 1st April 1760 at Caythorpe, Lincolnshire. Her husband died in 1798, aged 41 years. Deceased lived in London for more than 60 years, and ate a beef-steak for dinner and her tea the day before her death. Had she lived till the 1st April next she would have been 101 years old.”

ISLINGTON; *East*.—At 1 Newburgh-villas, St. Paul's-road, on 15th February, a man, independent, aged 102 years, “senectus.” The Registrar adds:—“A note from Mr. M'Crea, the medical attendant, states that the age can be authenticated. It is said his grandmother died at 103½ years, and a brother at 98 years.”

STRAND; *St. Clement Danes*.—At King's College Hospital from 16 Wellington-street, Strand, on 17th February, the wife of a commissionaire, aged 48 years, “paralysis of pharynx and soft palate (6 days); pulmonary congestion.”

SHOREDITCH; *Haggerstone West*.—At 17 Mansfield-street, on 19th February, the son of a straw-bonnet manufacturer, aged 10 months, “sloughing from a blister on its back.”

NEWINGTON; *St. Peter Walworth*.—At 2 John-street, on 15th February, the son of a boot-maker, aged 12 years, “idiopathic tetanus (6 days).”

GREENWICH; *St. Paul Deptford*.—At High-street, on 17th February, the daughter of a block and mast maker, aged 5 weeks, “congestion of the brain; accelerated by a dose of Steadman's soothing powder, given in ignorance of its effects and properties.” *Post mort.* (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1567	1638	1662	1795	1790	1818	1821	1810	1940	1964	1780·5	1891
Males . . .	792	831	846	891	916	885	925	942	991	977	899·6	1035
Females . .	775	807	816	904	874	933	896	868	949	987	880·9	856

DEATHS Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1213	1069	1344	1334	1604	1062	1216	1288	1226	1500	1285·6	1318*
Males . . .	607	544	664	657	791	541	624	606	633	748	641·5	661
Females . .	606	525	680	677	813	521	592	682	593	752	644·1	657

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.
BIRTHS	1696	1814	1970	1780	1488	1892	1865	1859	1978	2050	2066	1792	1891
DEATHS	1275	1240	1208	1269	1407	1707	1707	1926	1783	1544	1459	1328	1318
DEATHS (except from Violence)	1245	1197	1167	1223	1364	1639	1667	1878	1711	1500	1394	1270	1277
Deaths (except from Violence) at 60 years and upwards	242	250	248	242	341	462	505	625	492	359	331	286	285
Small-pox	4	5	3	9	8	8	5	3	6	6	10	8	7
Measles	50	58	55	51	49	52	56	40	37	40	30	24	20
Scarlatina	45	50	52	35	45	63	37	27	34	21	22	29	36
Diphtheria	9	18	14	15	12	12	17	11	12	12	7	8	11
Whooping-cough	40	52	43	61	59	90	72	83	108	91	81	88	78
Typhus	23	19	31	17	27	27	24	26	40	21	26	30	34
Diarrhœa	19	11	12	19	21	16	11	9	18	23	20	17	20
Mean Temperature	41°·6	46°·0	40°·0	32°·1	25°·9	32°·4	26°·4	30°·5	41°·0	42°·3	42°·9	37°·6	45°·9

* The Deaths in the sub-district of Haggerstone East are not inserted above; but an average of 6, derived from the returns of six previous weeks, is substituted for the true number, which has been ascertained to be 8.

DEATHS in LONDON, from ALL CAUSES, Registered in the EIGHTH WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 23, 1861.								
													Deaths of Persons of the Ages								
		Feb. 22 1851	Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
Mean Temperature . . .		42°·5	37°·9	33°·8	40°·9	26°·7	35°·6	41°·2	33°·1	44°·1	34°·5	37°·0	Mean Temp. 45°·9	Under 20 Years. 698	20 and under 40. 148	40 and under 60. 177	60 and under 80. 237	80 Years and upwards. 52			
ALL CAUSES . . .		1213	1069	1344	1334	1604	1062	1216	1288	1226	1500	1285°·6	1318†	698	148	177	237	52			
SPECIFIED CAUSES . . .		1192	1046	1316	1314	1589	1044	1193	1279	1216	1468	1265°·7	1305	692	148	177	236	52			
(CLASSES.)																					
I.	ZYMOTIC DISEASES . . .	228	223	222	276	318	224	210	240	274	256	247°·1	283	253	11	10	7	2			
II.	CONSTITUTIONAL „ . . .	240	246	230	265	323	219	244	251	264	271	255°·3	246	82	79	62	19	4			
II.	LOCAL „ . . .	556	433	631	546	711	447	569	605	510	728	573°·6	580	242	51	96	174	17			
IV.	DEVELOPMENTAL „ . . .	142	116	190	169	200	120	132	160	127	171	152°·7	155	90	1	2	33	29			
V.	VIOLENT DEATHS . . .	26	28	43	58	37	34	38	23	41	42	37°·0	41	25	6	7	3	..			
(ORDERS.)																					
I.	1. MIASMATIC DISEASES . . .	205	210	206	248	293	205	197	227	247	233	227°·1	246	225	5	9	5	2			
	2. ENTHETIC „ . . .	4	..	2	8	5	7	6	3	11	8	5°·4	10	7	3	..	..	..
	3. DIETIC „ . . .	17	11	13	11	19	10	5	7	16	12	12°·1	22	16	3	1	2	..			
	4. PARASITIC „ . . .	2	2	1	9	1	2	2	3	..	3	2°·5	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	50	40	32	48	54	46	44	43	45	48	45°·0	44	4	5	20	12	3			
	2. TUBERCULAR „ . . .	190	206	198	217	269	173	200	208	219	223	210°·3	202	78	74	42	7	1			
II.	1. DISEASES OF NERVOUS SYSTEM . . .	139	119	142	137	154	115	132	139	153	165	139°·5	140	66	12	15	40	7			
	2. „ OF ORGANS OF CIRCULATION . . .	66	53	56	59	55	62	59	48	59	70	58°·7	60	3	10	21	26	..			
	3. „ OF RESPIRATORY ORGANS . . .	277	193	371	262	434	203	304	339	218	420	302°·1	300	150	19	36	88	7			
	4. „ OF DIGESTIVE ORGANS . . .	40	46	36	58	48	42	44	44	53	51	46°·7	55	15	8	16	14	2			
	5. „ OF URINARY ORGANS . . .	14	15	14	10	11	11	20	12	12	13	13°·2	19	5	1	7	5	1			
	6. „ OF ORGANS OF GENERATION . . .	3	3	..	7	3	2	4	11	..	1	3°·4	1	..	..	1	..	..	
	7. „ OF ORGANS OF LOCOMOTION . . .	9	2	8	2	2	3	3	6	6	4	4°·5	3	2	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	8	2	4	11	4	9	3	6	4	4	5°·5	2	1	..	..	1	..	
V.	1. DEV. DISEASES OF CHILDREN . . .	44	39	56	68	54	45	49	45	38	32	47°·0	49	49	..	..	..	..
	2. „ OF ADULTS . . .	6	7	10	8	2	4	3	6	4	5	5°·5	1	1	..	..	..	..
	3. „ OF OLD PEOPLE . . .	61	51	87	54	89	41	48	60	44	72	60°·7	52	..	..	..	23	29
	4. DISEASES OF NUTRITION . . .	31	19	37	39	55	30	32	49	41	62	39°·5	53	40	1	2	10	..			
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										20	33	38	31	23	2	3	3	..	
	3. HOMICIDE	2	2	..	2	..	2
	4. SUICIDE . . .											3	6	2
	5. EXECUTION
VIOLENT DEATHS NOT CLASSED		26	28	43	58	37	34	38	23	41	42	37°·0	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .		16	14	7	11	4	12	7	2	5	7	8°·5	3	2	..	..	1	..	
CAUSES NOT SPECIFIED . . .		5	9	21	9	11	6	16	7	5	25	11°·4	10†	4	..	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 6 is added, without distinction of ages. See Note, page 58.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 23, 1861.					
		Feb. 22	Feb. 23	Feb. 26	Feb. 25	Feb. 24	Feb. 23	Feb. 28	Feb. 27	Feb. 26	Feb. 25		Deaths of Persons of the Age					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	42.5	37.9	33.8	40.9	26.7	35.6	41.2	33.1	44.1	34.5	37.0	45.9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	18	29	3	4	31	10	5	2	11	39	15.2	7	7	..	..	..	..
	2. Measles	29	11	8	23	30	17	23	57	23	13	23.4	20	20	..	..	..	..
	3. Scarlatina	9	22	28	29	47	28	19	53	47	33	35.1	36	36	..	..	..	..
	4. Diphtheria	1	1	2	..	3	3	..	2	..	..	1.5	11	4	3	..	1	..
	5. Quinsy	8	7	9	21	9	12	4	6	14	7	9.7	16	16	..	..	..	..
	6. Croup	65	47	51	72	82	40	53	53	64	63	59.0	78	78	..	..	..	..
	7. Whooping-cough	36	42	46	52	37	58	45	27	27	22	39.2	34	25	2	5	2	..
	8. Typhus (and Infantile fever)	5	9	10	3	8	8	10	4	11	1	6.9	9	6	..	1	1	1
	9. Erysipelas	3	2	5	1	8	4	5	2	6	4	4.0	3	..	3	..	..	..
	10. Metria . . . . .	..	1	2	3	..	..	2	2	2	..	1.2	..	..	..	..	..	..
	11. Carbuncle	4	5	6	1	5	1	2	4	2	8	3.8	..	..	..	..	..	..
	12. Influenza	2	4	3	5	3	2	..	1	3	4	2.7	2	2	..	..	..	..
	13. Dysentery	16	20	24	28	21	11	18	9	6	14	16.7	20	18	..	..	1	1
	14. Diarrhoea . . . . .	..	1	..	..	..	..	1	..	..	..	.2	..	..	..	..	..	..
	15. Cholera . . . . .	..	..	2	1	1	1	1	..	..	..	.6	..	..	..	..	..	..
	16. Ague	3	2	2	..	3	1	3	..	3	..	1.7	..	..	..	..	..	..
	17. Remittent Fever	6	7	5	5	5	9	3	7	5	10	6.2	6	4	..	2	..	..
	18. Rheumatism																	
II.	ORDER 2.																	
	1. Syphilis	4	..	1	6	4	6	4	3	9	6	4.3	10	7	3	..	..	..
	2. Stricture of Urethra . . . . .	..	..	1	2	1	1	2	..	2	2	1.1	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	3	1	3	..	..	..	..	..	..	..	.7	2	..	..	1	1	..
	2. Want of Breast-milk	4	8	1	3	12	6	..	6	10	5	5.5	14	14	..	..	..	..
	3. Purpura and Scurvy	2	..	1	2	2	1	2	..	1	1	1.2	2	2	..	..	..	..
	4. Alcoholism { a Del. Tremens	5	2	5	5	4	2	..	..	3	3	2.9	2	..	2	..	..	..
	{ b Intemperance	3	..	3	1	1	1	3	1	2	3	1.8	2	..	1	..	1	..
	ORDER 4.																	
	1. Thrush	2	2	1	9	1	2	2	3	..	3	2.5	5	5	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
III.	ORDER 1.																	
	1. Gout . . . . .	..	3	2	3	2	3	3	..	2	3	2.1	1	..	..	1	..	..
	2. Dropsy	24	19	12	20	27	17	14	17	14	14	17.8	9	3	..	1	4	1
	3. Cancer	22	17	17	22	16	20	24	20	23	23	20.4	26	..	4	18	4	..
	4. Noma . . . . .	..	..	..	..	1	..	..	..	3	1	.5	1	1	..	..	..	..
	5. Mortification	4	1	1	3	8	6	3	6	3	7	4.2	7	..	1	..	4	..
	ORDER 2.																	
	1. Scrofula	8	11	5	6	9	6	4	14	11	4	7.8	8	6	2	..	..	..
	2. Tabes Mesenterica	13	16	12	23	20	10	14	14	19	18	15.9	10	10	..	..	..	..
	3. Phthisis	137	143	147	154	204	133	142	146	158	171	153.5	149	27	72	42	7	1
	4. Hydrocephalus	32	36	34	34	36	24	40	34	31	30	33.1	35	35	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	7	14	14	14	12	9	6	13	13	12	11.4	9	8	1	..	..	..
	2. Apoplexy	34	18	23	28	32	25	30	36	31	24	28.1	26	3	2	5	13	..
	3. Paralysis	25	18	28	24	47	20	24	28	42	40	29.6	28	1	2	3	19	..
	4. Insanity	2	2	6	2	3	1	2	2	1	4	2.5	1	..	..	..	1	..
	5. Chorea . . . . .	..	..	..	..	1	..	..	..	1	..	.2	..	..	..	..	..	..
	6. Epilepsy	8	6	6	5	4	10	7	6	8	7	6.7	5	..	2	2	1	..
	7. Convulsions	47	46	54	49	44	35	56	41	46	63	48.1	48	48	..	..	..	..
	8. Brain Disease, &c.	16	15	11	15	11	15	7	13	11	15	12.9	23	6	5	5	6	1
	ORDER 4.																	
	1. Pericarditis	5	2	3	3	2	4	5	1	3	7	3.5	..	..	..	..	..	..
	2. Aneurism	1	3	4	1	1	1	1	..	1	1	1.4	2	..	..	1	1	..
	3. Heart Disease, &c.	60	48	49	55	52	57	53	47	55	62	53.8	58	3	10	20	25	..
	ORDER 5.																	
	1. Laryngitis	8	6	10	5	6	4	7	4	8	4	6.2	10	8	2	..	..	..
	2. Bronchitis	119	89	212	134	260	106	166	195	108	251	164.0	188	77	4	27	74	..
	3. Pleurisy	8	3	5	6	5	6	2	3	3	1	4.2	4	1	3	..	..	..
	4. Pneumonia	98	67	93	82	100	67	91	105	76	131	91.0	74	58	8	3	5	..
	5. Asthma	32	21	40	30	44	13	33	28	12	25	27.8	13	..	..	4	8	..
	6. Lung Disease, &c.	12	7	11	5	19	7	5	4	11	8	8.9	11	6	2	2	1	..
	ORDER 6.																	
	1. Gastritis	2	3	1	..	1	3	..	4	4	3	2.1	1	1	..	..	..	..
	2. Enteritis	6	7	2	11	3	3	5	1	2	2	4.2	1	..	1	..	..	..
	3. Peritonitis	1	7	..	4	5	4	1	1	7	5	3.5	3	2	..	1	..	..
	4. Ascites	1	6	4	..	3	3	3	2	6	4	3.2	1	..	..	1	..	..
	5. Ulceration of Intestines	1	1	4	3	3	6	2	1	5	3	2.9	3	..	2	1	..	..
	6. Hernia	2	1	3	2	7	1	3	5	2	1	2.7	2	..	..	1	1	..
	7. Ileus	4	..	2	5	3	2	2	3	..	2	2.3	5	2	1	1	1	..
	8. Intussusception	1	1	1	1	1	1	1	1	..	1	.9	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under the name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”

in the EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Feb. 23, 1861.					
		Feb. 22 1851	Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42°5	37°9	33°8	40°9	26°7	35°6	41°2	33°1	44°1	34°5	37°0	45°9					
IV.	9. Stricture of Intestines . . .	..	1	..	..	..	..	1	..	..	..	°2	1	..	..	1	..	..
	10. Fistula . . .	..	..	1	..	..	..	1	3	..	..	°5	1	..	..	..	1	..
	11. Stomach Disease, &c. . .	2	6	6	6	9	5	11	10	11	7	7°3	9	2	2	3	1	1
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	8	2	4	4	2	2	1	2	2	2	2°9	1	..	..	1	..	..
	14. Jaundice . . .	3	3	..	4	2	4	1	2	6	5	3°0	6	3	..	1	2	..
	15. Liver Disease, &c. . .	9	8	8	18	9	8	12	9	13	16	11°0	19	4	2	6	6	1
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	2	..	..	..	..	1	2	..	°5	1	..	..	1	..	..
	2. Ischuria . . .	1	1	..	..	..	..	1	1	..	..	°4	1	..	..	1	..	..
	3. Nephria (Bright's disease) . .	1	6	5	1	2	3	9	4	5	3	3°9	7	1	1	3	2	..
	4. Diabetes . . .	..	1	1	..	1	..	..	..	1	..	°4	1	..	..	1	..	..
	5. Stone . . .	1	..	3	2	..	1	2	1	..	1	1°1	1	1	..	..	..	..
	6. Cystitis . . .	1	..	..	..	1	..	2	1	1	..	°6	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	10	7	3	7	7	7	6	4	3	9	6°3	8	3	..	1	3	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	..	1	..	1	..	3	..	1	°6	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	3	3	..	6	3	1	4	8	..	..	2°8	..	..	..	..	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	1	..	..	..	..	2	..	..	°4	..	..	..	..	..	..
	2. Joint Disease, &c. . .	9	1	7	2	2	3	3	4	6	4	4°1	3	2	1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	1	3	9	2	5	3	3	3	..	3°2	..	..	..	..	..	..
	2. Ulcer . . .	2	..	..	1	2	..	..	1	..	..	°6	2	1	..	..	1	..
	3. Skin Disease, &c. . .	3	1	1	1	..	4	..	2	1	4	1°7	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	27	23	36	40	34	28	32	17	23	10	27°0	19	19	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							2	1	1		4	4	..	..	..	..
	3. Spina Bifida . . .								1	3	3		1	1	..	..	..	..
	4. Other Malformations . . .	3	3	5	9	5	3	4	6	1	..	3°9	2	2	..	..	..	..
	5. Teething . . .	14	13	15	19	15	14	13	19	10	18	15°0	23	23	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	1	..	°1	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	6	7	10	8	2	4	3	6	3	5	5°4	1	1	..	..	..	..
	ORDER 3.																	
	1. Old Age . . .	61	51	87	54	89	41	48	60	44	72	60°7	52	..	..	..	23	29
	ORDER 4.																	
	1. Atrophy and Debility . . .	31	19	37	39	55	30	32	49	41	62	39°5	53	40	1	2	10	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	7	14	10		8	2	1	3	2	..
	2. Wounds . . .	*	*	*	*	*	*	*	..	3	2		1	..	..	..	1	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	5	11	8		8	8	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	1	2		2	2	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	..	2	..		..	..	..	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	7	2	16		11	10	1	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	1	..	..		1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	2	2		2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	1	..	..		..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	1	4	1		2	..	2	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	1	1		3	..	1	2	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	..	..		3	..	..	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	26	28	43	58	37	34	38	23	41	42	37°0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	16	14	7	11	4	12	7	2	5	7	8°5	3	2	..	..	1	..
	Causes not specified or ill-defined . . .	5	9	21	9	11	6	16	7	5	25	11°4	10†	4	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 6 is added, without distinction of ages. See Note, page 58.

DEATHS Registered in the EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Feb. 23 1861.
			Feb. 22 1851	Feb. 28 1852	Feb. 26 1853	Feb. 25 1854	Feb. 24 1855	Feb. 23 1856	Feb. 28 1857	Feb. 27 1858	Feb. 26 1859	Feb. 25 1860		
			42.5	37.9	33.8	40.9	26.7	35.6	41.2	33.1	44.1	34.5		
Mean Temperature			42.5	37.9	33.8	40.9	26.7	35.6	41.2	33.1	44.1	34.5	37.0	45.9
LONDON	78029	2362236	1213	1069	1344	1334	1604	1062	1216	1288	1226	1500	1285.6	1318
1-6. WEST DISTRICTS	10786	376427	179	160	220	205	273	186	187	198	133	231	202.2	206
7-11. NORTH DISTRICTS	13533	490396	250	219	264	273	335	206	267	292	267	306	267.9	278
12-19. CENTRAL DISTRICTS	1938	393256	216	178	230	228	236	203	184	178	179	215	204.7	206
20-25. EAST DISTRICTS	6230	485522	285	236	287	293	307	218	261	290	267	350	279.4	285
26-36. SOUTH DISTRICTS	45542	616635	283	276	343	335	453	249	317	330	330	398	331.4	343
1. Kensington* HHHH	7374	120004	49	41	51	67	82	67	62	94	62	80	65.5	85
2. Chelsea Hw	865	56538	38	27	37	43	43	35	25	28	22	36	33.4	30
3. St. George Hanover-sq. H	1161	73230	39	28	41	38	51	26	41	27	49	45	38.5	40
4. Westminster* HHHH	917	65609	25	24	53	23	63	35	32	34	26	38	35.3	22
5. St. Martin-in-the-FieldsH	305	24640	15	15	19	20	14	10	14	9	12	18	14.6	11
6. St. James Westminster	164	36406	13	25	19	14	20	13	13	6	12	14	14.9	18
7. Marylebone HH	1509	157696	92	76	90	89	104	60	85	79	78	84	83.7	98
8. Hampstead	2252	11986	7	6	6	3	6	6	4	5	9	7	5.9	3
9. Pancras HHw	2716	166956	94	66	88	115	129	67	78	121	109	108	97.5	100
10. Islington HHH	3127	95329	35	44	53	46	64	48	67	51	54	74	53.6	56
11. Hackney* Hw	3929	58429	22	27	27	20	32	25	33	36	17	33	27.2	21
12. St. Giles* H	245	54214	35	28	25	32	31	43	30	20	24	33	30.1	29
13. Strand* H	172	44417	22	19	22	15	24	20	17	25	28	22	21.4	26
14. Holborn* H	196	46621	34	30	45	30	28	22	30	21	21	23	28.4	24
15. Clerkenwell	380	64778	28	21	36	27	40	21	19	24	28	32	27.6	36
16. St. Luke HH	220	54055	20	21	41	29	23	20	28	19	21	31	25.3	29
17. East London*	153	44406	25	17	16	24	30	18	21	23	15	18	20.7	13
18. West London* H	138	28833	33	20	22	50	35	41	20	24	24	35	30.4	20
19. London City*	434	55932	19	22	23	21	25	18	19	22	18	21	20.8	29
20. Shoreditch w	646	109257	65	64	59	62	63	43	62	67	46	88	61.9	62+
21. Bethnal Green H	760	90193	27	42	56	43	44	42	42	49	53	55	45.3	54
22. Whitechapel* HH	406	79759	66	34	49	60	69	36	45	44	46	55	50.4	45
23. St. George in the East	243	48376	30	20	36	35	25	23	25	42	32	33	30.1	21
24a. Stepney*	576	54173	65	50	63	66	62	49	54	31	24	42	59.4	30
24b. Mile-end Old Town Hw	681	56602								26	24	38		
25. Poplar* Hw	2918	47162	32	26	24	27	44	25	33	31	42	39	32.3	44
26. St. Saviour Southwark*HH	250	35731	30	29	22	24	29	14	17	13	17	20	21.5	23
27. St. Olave Southwark* HH	169	19375	17	24	16	18	27	13	45	16	24	29	22.9	21
28. Bermondsey	688	48128	18	19	35	22	36	15	28	11	22	34	24.0	22
29. St. George Southwark	282	51824	20	20	19	36	34	19	24	34	21	25	25.2	21
30. Newington	624	64816	27	29	30	36	50	16	33	53	33	42	34.9	30
31. Lambeth H	4015	139325	58	62	72	65	114	42	61	78	78	72	70.2	68
32. Wandsworth*	11695	50764	19	17	41	22	27	21	25	16	24	44	25.6	33
33. Camberwell	4342	54667	35	20	25	32	37	27	15	28	27	40	28.6	31
34. Rotherhithe	886	17805	7	4	5	13	16	11	10	11	9	5	9.1	5
35. Greenwich* HHHHH	5367	99365	41	43	63	52	65	56	48	45	54	58	52.5	70
36. Lewisham*	17224	34835	11	9	15	15	18	15	11	25	21	29	16.9	19

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60, after raising the average by a tenth part. This correction is made for increase of population.

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† An average of 6 for Haggerstone East is substituted for 8 the true number.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending Feb. 16.			In the Week ending Feb. 23.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	215	113	102	204	113	91
44 WORKHOUSES	116	59	57	121	64	57
14 PRISONS	—	—	—	—	—	—
4 MILITARY AND NAVAL ASYLUMS	6	6	—	5	5	—
15 GENERAL HOSPITALS	69	34	35	54	33	21
7 HOSPITALS FOR SPECIAL DISEASES	6	4	2	5	2	3
4 LYING-IN HOSPITALS	1	—	1	1	—	1
7 MILITARY AND NAVAL HOSPITALS	3	3	—	6	6	—
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	—	—	—	1	—	1
19 LUNATIC ASYLUMS	14	7	7	7	3	4

† The infant children of female prisoners are not included.

§ The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 23d February 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2362236	7	20	36	11	78	34	20							
No.*															
1-6 WEST DISTRICTS -	376427	1	4	8	4	13	5	4	20 Holywell Shoreditch -	17245	-	-	1	-	-
7-11 NORTH DISTRICTS -	490396	1	4	7	3	13	6	4	St. Leonard Shoreditch L -	19449	-	-	-	-	1
12-19 CENTRAL DISTRICTS	393256	-	9	4	1	8	3	1	Hoxton New Town w -	23505	-	-	1	-	-
20-25 EAST DISTRICTS -	485522	4	1	5	1	22	7	6	Hoxton Old Town -	17431	-	-	-	1	-
26-36 SOUTH DISTRICTS -	616635	1	2	12	2	22	13	5	Haggerstone West W -	20276	-	-	-	3	-
									Haggerstone East -	11351	-	-	-	-	-
WEST DISTRICTS.									21 Hackney Road -	23910	1	-	-	-	1
1 St. Mary Paddington WH	17252	-	-	3	-	-	1	-	Green, Bethnal Grn. WHL	23555	-	-	-	-	-
St. John Paddington H	29053	-	-	-	2	1	1	-	Church, Bethnal Green -	21787	-	-	-	1	-
Kensington Town WL	29183	-	1	-	-	2	1	-	Town, Bethnal Green -	20941	-	-	-	2	-
Brompton HH -	14870	-	-	-	1	-	-	-							
St. Peter Hammersmith -	4467	-	-	-	-	1	-	1	22 Artillery Whitechapel -	6769	-	-	-	-	-
St. Paul Hammersmith -	13293	-	-	-	-	2	-	-	Spitalfields -	15336	-	-	-	-	-
Fulham WLLLL -	11886	-	-	-	-	-	-	1	Mile End New Town W	14543	1	-	-	1	-
2 Chelsea South H -	19050	-	-	-	-	1	-	-	Whitechapel North -	12530	-	-	1	-	-
Chelsea North-west Ww	17669	-	-	-	-	-	-	-	Whitechapel Church H	7818	-	-	-	1	-
Chelsea North-east L -	19819	1	-	1	-	-	1	-	Goodman's Fields -	12069	-	-	-	1	-
3 Hanover-square -	20216	-	-	-	-	-	-	-	Aldgate H -	10694	1	-	-	-	-
May Fair W -	12980	-	-	-	-	-	-	-							
Belgrave H -	40034	-	-	2	1	2	-	1	23 St. Mary St. Geo. East	18067	-	-	-	-	-
4 St. John Westmr. HHHHP	34295	-	1	1	-	1	1	-	St. Paul St. Geo. East -	20319	-	-	-	1	-
St. Margaret West. WHP	31314	-	-	1	-	1	-	1	St. John St. Geo. East W	9990	-	-	-	-	1
5 Charing Cross WH	12587	-	-	-	-	-	-	-	24a Shadwell W -	16179	-	-	-	-	-
Long Acre -	12053	-	-	-	-	-	-	-	Ratcliff W -	15212	-	1	-	-	-
6 Berwick-street -	10798	-	2	-	-	2	-	-	Limehouse W -	22782	1	-	1	3	1
St. James's-square	11469	-	-	-	-	-	-	-	24b Mile End Old Town, West.	29582	-	-	-	1	-
Golden-square W	14139	-	-	-	-	-	-	-	Mile End Old T., East. WwH	27020	-	-	1	-	-
NORTH DISTRICTS.									25 Bow wLH -	18778	-	-	-	2	1
7 All Souls Marylebone H	28841	-	-	-	-	2	-	-	Poplar W -	28384	-	1	-	1	1
Cavendish-square -	14687	-	-	-	-	-	-	-	SOUTH DISTRICTS.						
Rectory Marylebone W	27633	-	-	1	-	1	-	-	26 Christchurch Sthwark. W	16022	-	-	-	4	-
St. Mary Marylebone H	22814	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19709	-	-	-	1	-
Christchurch Marylebone	33895	-	-	-	-	1	-	1	27 St. Olave Southwark HH	8015	-	-	1	-	-
St. John Marylebone	29826	-	-	-	-	-	-	-	St. John Horsleydown W	11360	-	-	-	1	1
8 Hampstead W -	11986	-	-	-	-	-	-	-							
9 Regent's Park Pancras -	31918	-	-	1	-	-	-	1	28 St. James Bermondsey -	18899	-	-	-	-	-
Tottenham-court wH	28433	-	-	-	-	-	-	-	St. Mary Magdalen W	13934	-	-	-	-	-
Gray's-inn-lane H	26523	-	-	1	1	2	-	-	Leather Market -	15295	-	2	-	-	-
Somers-town -	35641	-	-	1	1	3	3	-	29 Kent Road -	18126	-	-	-	-	-
Camden-town W -	21115	-	1	-	-	1	-	-	Borough Road WP	15562	-	-	-	1	-
Kentish-town -	23326	-	-	-	1	1	1	-	London Road LP	17836	-	-	1	-	-
10 Islington West† WHHHHP	47881	1	-	1	-	2	1	2	30 Trinity Newington P -	20922	-	-	1	-	-
Islington East W	47448	-	1	3	-	-	1	-	St. Peter Walworth W	29861	1	-	-	1	1
11 Stoke Newington L -	4840	-	-	-	-	-	-	-	St. Mary Newington -	14033	-	-	-	-	-
Stamford-hill -	5549	-	-	-	-	-	-	-							
West Hackney L -	18732	-	-	-	-	-	-	-	31 Waterloo Road 1st -	14088	-	-	-	-	-
Hackney WHw	20850	-	1	-	-	-	-	-	Waterloo Road 2nd H -	18348	-	-	-	-	-
South Hackney L -	8458	-	-	-	-	-	-	-	Lambeth Church 1st -	18409	-	-	1	2	1
CENTRAL DISTRICTS.									Lambeth Church 2nd W	26784	-	1	1	1	-
12 St. George Bloomsbury -	16807	-	-	-	1	-	-	-	Kennington 1st -	24261	-	-	-	1	1
St. Giles South WH	19951	-	-	1	-	-	-	-	Kennington 2nd -	18848	-	-	-	1	-
St. Giles North -	17456	-	1	-	-	-	-	-	Brixton L -	14610	-	-	-	2	-
13 St. Anne Soho -	17335	-	1	-	-	1	-	-	Norwood W -	3977	-	-	-	-	-
St. Mary-le-Strand -	11615	-	-	-	-	-	-	-							
St. Clement Danes H -	15467	-	-	-	-	1	2	-	32 Clapham L -	16290	-	-	2	1	-
14 St. George-the-Martyr H.	18813	-	-	-	-	-	-	-	Battersea W -	10560	-	1	-	-	-
St. Andrew East. Holb. W	13971	-	-	-	-	2	-	-	Wandsworth PL -	9611	-	-	-	-	-
Saffron-hill -	18837	-	-	-	-	-	-	-	Putney -	5280	-	1	-	-	1
15 St. James Clerkenwell WHP	21529	-	-	1	-	1	-	-	Streatham -	9023	-	1	-	-	-
Amwell Clerkenwell P	15720	-	-	-	-	1	1	-							
Pentonville -	11904	-	-	1	-	-	-	1	33 Dulwich -	1632	-	-	-	-	-
Goswell-street -	15625	-	1	-	-	1	-	-	Camberwell WLL	17742	-	-	-	-	-
16 Old-street H -	10617	-	-	-	-	-	-	-	Peckham -	19444	-	-	-	1	1
City-road HL	16840	-	-	-	-	-	-	-	St. George Camberwell -	15849	-	-	-	3	1
Whitecross-street -	13657	-	-	-	-	-	-	-							
Finsbury -	12941	-	-	-	-	-	-	-	34 Rotherhithe W -	17805	-	-	1	-	-
17 St. Botolph East London	23824	-	1	-	-	-	-	-							
Cripplegate P -	20582	-	1	-	-	-	-	-	35 St. Paul Deptford -	24899	-	-	-	1	-
18 West London North WHP	12946	-	-	-	-	-	-	-	St. Nicholas Deptford -	7071	-	-	-	1	-
West London South P	15887	-	-	-	-	-	-	-	Greenwich West H	18800	-	-	-	1	-</

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 23d FEBRUARY 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.			BARO-METER.	THERMOMETERS.										DIFFERENCES.				Degree of Hu- midity, complete Satura- tion	WIND.						RAIN.	
Phases of Moon.			Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).	Dry.			Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.		In Water of Greenwich, by self-regis- tering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete Satura- tion	As deduced from Anemometers.						In inches, read at 9h. p.m., collected on the ground.
				High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Thermo- meter, read at 9h. p.m.	Thermo- meter, read at 9h. a.m.	Highest.	Lowest.	Mean daily value.	Great- est.	Least.	General Direction.	P.M.		Great- est.	Least.	Mean of 24 Obs.	Whc- well's,	Robin- sons,	Amount of Horizontal Movement of Air each day.		
			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	S. & S.E.	S.W.	S.	lbs.	lbs.	Mls.	Mls.	Mls.	°	
FEBRUARY.			29.578	56.0	38.7	17.3	46.4	42.8	96.0	37.0	42.5	41.5	3.6	9.2	0.7	8.2	86	S.W.	S.E. & S.	4.0	0.0	0.2	106	230	0.00	
SUNDAY . .			29.501	53.9	37.7	16.2	45.5	44.0	97.0	29.0	42.5	41.5	1.5	5.8	0.0	7.2	94	S.E. & S.	S.	2.0	0.0	0.0	38	133	0.00	
TUESDAY .			29.523	52.5	39.5	13.0	45.5	42.1	82.0	30.5	42.5	41.5	3.4	11.8	0.9	7.1	89	S. & S.W.	S.W.	3.0	0.0	0.3	53	132	0.00	
WEDNESDAY			29.427	49.0	35.7	13.3	42.6	42.0	71.7	27.6	43.0	42.0	0.6	2.6	0.0	4.1	98	S.W.	S.W.	12.0	0.0	1.5	243	531	0.01	
THURSDAY.			29.271	53.2	44.7	8.5	48.6	45.7	76.0	33.0	43.5	42.5	2.9	5.3	0.6	10.1	92	S.W.	S.W.	25.0	3.0	7.7	310	646	0.23	
FRIDAY . .			29.509	53.0	41.7	11.3	46.9	43.6	78.0	37.0	44.0	43.0	3.3	5.8	1.1	8.3	89	S.W.	S.W.	5.0	0.0	1.0	-	87	0.00	
SATURDAY.			29.416	48.5	43.3	5.2	45.6	45.6	50.0	40.0	44.0	43.0	0.0	0.0	0.0	6.7	100	S.W.	E.	0.0	0.0	0.0	-	184	0.31	
MEANS . .			29.461	52.3	40.2	12.1	45.9	43.7	78.7	34.2	43.1	42.1	2.2	5.8	0.5	7.4	93			..			Sum 5 days	Sum 1943	0.55	
No. of Columns			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	

Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken. The result given on the 22d by Whewell was evidently erroneous, and the instrument was sent to be repaired. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. The results for the week ending February 16th were as follows:—

Feb. 10 . . .	Max. 42°	Min. 41°
" 11 . . .	" 42°	" 41°
" 12 . . .	" 41°	" 40°
" 13 . . .	" 41°	" 40°

The reading of the barometer was 29.67 in. at the beginning of the week; and decreased to 29.50 in. by 9h. A.M. on the 18th; continued at this reading till after 3h. P.M. on the same-day, and slowly increased to 29.55 in. by 9h. P.M. on the 19th; decreased to 29.32 in. by noon on the 21st; and to 29.09 in. by 6h. 10m. on the same day; then turned to increase, was 29.13 in. at 7h. P.M.; and 29.24 in. at 9h. P.M. The oscillations of the surface of the mercury were continuous between 4h. and 9h. on this day. At noon on the 22d the reading was 29.54 in.; decreased to 29.40 in. by 3h. P.M. on the 23d; and was 29.45 in. at the end of the week.

SKY AND ATMOSPHERE.

Partially cloudy during the day; clear at night.
Generally cloudy till noon; clear for the most part afterwards.

Cloudy, with slight exceptions, throughout the day. A lunar halo at night.

Overcast throughout the day. Thin rain fell frequently.

The sky was clear early in the morning, and overcast afterwards. A heavy gale of wind. From 9h. A.M. to 3h. P.M. the wind blew with an average pressure of 3 lbs. to 4 lbs. on the square foot; from 3h. to 5h. P.M. with pressures varying from 8 lbs. to 12 lbs.; from 5h. P.M. to 9h. P.M. the pressure varied from 18 lbs. to 25 lbs.; at 2h. 45m. it was 25 lbs.; between 5h. 30m. and 6h. 40m. the pressures were several times 20 lbs.; at 6h. 53m. it was 24 lbs.; at 7h. 7m. it was 20 lbs.; at 7h. 20m. it was 24 lbs.; at 7h. 45m. it was 22½ lbs.; between this time and 9h. P.M. there were several pressures of 18 lbs.; at 9h. 10m. P.M. one of 25 lbs.; and after this time the gale gradually decreased to 7 lbs. pressure by 10h.; and to 5 lbs. by midnight. The velocity of the air between 5h. and 9h. must have been about 70 miles per hour. The amount of cloud was variable till the afternoon; overcast afterwards.

Overcast. Rain fell almost without intermission throughout the day.

ELECTRICITY.

Positive, with variable tension.
Positive, and at times negative during the morning, with very strong tension. Strong positive at other times of the day.
Positive, with variable tension. During the evening volleys of sparks were shown.
Strong positive during the morning. Strong negative during the afternoon; volleys of sparks were shown.
No electricity was shown.

During the remainder of the week the insulating lamp on the electrometer pole was not burning.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 9. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MARCH 2. [Price 1½d.

*General Register Office, Somerset House,
March 4th, 1861.*

THE RETURNS of mortality now indicate a very favourable state of health in London. In the week that ended last Saturday the number of deaths was 1238, showing a considerable decrease on the return of the previous week, which was 1318. The average number of deaths obtained from corresponding weeks of ten previous years 1851-60, and corrected for increase of population, is 1387; and the result of comparison is that the number of persons who died last week was less by 149 than it would have been if the average rate of mortality at the end of February had prevailed.

THE BIRTHS of last week exceeded the deaths in the same period by 790.

Zymotic diseases were fatal in the week in 267 cases, whilst the average for corresponding weeks, corrected, is 266. The most fatal disease in this class at the present time is whooping-cough, which carried off 86 children, 51 of whom were not two years old. Seven children died from this complaint in the sub-district of St. John, Westminster; 7 also in the West sub-district of Islington. There were 31 deaths from scarlatina; 6 from diphtheria; 6 from syphilis, all of which, except one, were those of infants. Three deaths were referred to delirium tremens, 3 to intemperance. Bronchitis was fatal in 147 cases, the corrected average being 183. Ten nonagenarians died in the week, of whom 7 were women. The two oldest were widows, aged respectively 95 and 98 years. Three children died on the 17th, 18th, and 26th instant respectively at 6 Hare-walk, Haggerstone West.

Of 7 deaths by burns, 3 are stated to have been caused by the clothes taking fire; the wife of a labourer was killed by an explosion of gunpowder. Besides these, there were 3 fatal cases of scald. Seven infants were suffocated in bed, and 3 by means not stated. One person was choked by food. Two infants were murdered.

Last week the births of 1020 boys and 1008 girls, in all 2028 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1762.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·800 in. The readings fell from 30·07 in. on Monday to 29·44 in. on Friday. The mean temperature of the air in the week was 42·5°, which is 2·8° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week. The thermometer in the shade fell to 30·7° on Wednesday, and rose to 53° on Friday. The extreme range in the week was therefore 22·3°. The mean daily range was 12·6°. The range on Sunday was only 4°. The difference between the mean dew-point temperature and air temperature was only 2·1°. The mean degree of humidity in the week was 94, complete saturation being represented by 100, which point was closely approached on the first two days of the week. The wind blew from the north-east during the earlier half of the week, and generally from the south-west during the remainder. More than half an inch

of rain fell on Sunday, and there was also rain on the last three days, the whole amount measured in the week being 1·05 in. On the afternoon of Friday there was thunder and lightning. The mean temperature of the water of the Thames was 44·4°.

PANCRAS ; *Tottenham-court.* — At 16 Stephen-street, on 26th February, the son of a tin-plate worker, aged 11 days, “effects of mercury given to the mother during pregnancy.”

PANCRAS ; *Somers Town.* — At 15 Barclay-street, on 21st February, the wife of a ground labourer, aged 68 years, “lupus.”

ST. OLAVE, SOUTHWARK ; *St. Olave.* — At St. Thomas’s Hospital, on 21st February, the daughter of a wood-polisher, aged 11 years, “fractured skull; chimney bricks blown down by storm of wind in Mansion-house-street (died in a few minutes).” (*Inquest.*)

In same sub-district, at St. Thomas’s Hospital, on 22d February, a builder, aged 22 years, “injury to his brain by the accidental fall of a building in the Clapham-road (7 hours).” (*Inquest.*)

GREENWICH ; *West.* — At the Dreadnought Hospital Ship, on 21st February, a seaman (merchant service); aged 35 years, “pyæmia after frost-bite; amputation of toe.”

BIRTHS Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1591	1699	1671	1739	1726	1976	1858	1644	1941	1773	1761·8	2028
Males . .	784	873	861	893	838	1002	970	869	1001	877	896·8	1020
Females . .	807	826	810	846	888	974	888	775	940	896	865·0	1008

DEATHS Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1148	1128	1427	1135	1560	1029	1175	1353	1215	1442	1261·2	1238
Males . .	580	566	733	580	748	529	606	694	618	713	636·7	643
Females . .	568	562	694	555	812	500	569	659	597	729	624·5	595

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.
BIRTHS	1814	1970	1780	1488	1892	1865	1859	1978	2050	2066	1792	1891	2028
DEATHS	1240	1208	1269	1407	1707	1707	1926	1783	1544	1459	1328	1318	1238
DEATHS (except from Violence)	1197	1167	1223	1364	1639	1667	1878	1711	1500	1394	1278	1277	1184
Deaths (except from Violence) at 60 years and upwards	250	248	242	341	462	505	625	492	359	331	286	286	263
Small-pox	5	3	9	8	8	5	3	6	6	10	8	7	6
Measles	58	55	51	49	52	56	40	37	40	30	24	20	23
Scarlatina	50	52	35	45	63	37	27	34	21	22	29	36	31
Diphtheria	18	14	15	12	12	17	11	12	12	7	8	11	6
Whooping-cough	52	43	61	59	90	72	83	108	91	81	88	78	86
Typhus	19	31	17	27	27	24	26	40	21	26	30	34	21
Diarrhoea	11	12	19	21	16	11	9	18	23	20	17	20	18
Mean Temperature	46°·0	40°·0	32°·1	25°·9	32°·4	26°·4	30°·5	41°·0	42°·3	42°·9	37°·6	45°·9	42°·5

DEATHS in LONDON, from ALL CAUSES, Registered in the NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 2, 1861.							
													Deaths of Persons of the Ages							
		Mar 1851	Mar 1852	Mar 1853	Mar 1854	Mar 1855	Mar 1856	Mar 1857	Mar 1858	Mar 1859	Mar 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	
	Mean Temperature . . .	37°6	36°4	35°3	41°0	40°8	43°8	43°1	31°5	48°4	40°9	39°9	42°5							
	ALL CAUSES . . .	1148	1128	1427	1135	1560	1029	1175	1353	1215	1442	1261·2	1238	638	145	185	224	46		
	SPECIFIED CAUSES .	1134	1094	1397	1126	1518	983	1138	1341	1204	1430	1236·5	1227	631	144	184	223	45		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES .	237	226	264	233	280	220	189	267	265	232	241·8	267	223	12	15	13	4		
II.	CONSTITUTIONAL „ .	239	242	266	261	270	213	248	244	255	257	249·5	230	92	67	48	20	3		
III.	LOCAL „ .	506	481	674	474	733	429	518	671	509	713	570·8	526	204	51	110	147	14		
IV.	DEVELOPMENTAL „ .	129	120	164	130	205	91	145	136	141	181	144·2	150	86	3	1	37	23		
V.	VIOLENT DEATHS . .	23	25	29	23	30	30	33	23	34	47	30·2	54	26	11	10	6	1		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES .	222	208	246	214	260	210	170	240	247	207	222·4	243	211	9	8	11	4		
	2. ENTHETIC „ . .	3	5	5	9	5	2	6	9	5	10	5·9	10	5	1	3	1	..		
	3. DIETIC „ . .	8	10	10	11	13	5	12	15	12	10	10·6	10	4	2	3	1	..		
	4. PARASITIC „ . .	4	3	3	4	2	3	1	3	1	5	2·9	4	3	..	1	..	..
II.	1. DIATHETIC „ . .	49	46	50	44	36	40	33	39	43	39	41·9	35	4	2	10	16	3		
	2. TUBERCULAR „ . .	190	196	216	217	234	173	215	205	212	218	207·6	195	88	65	38	4	..		
III.	1. DISEASES OF NERVOUS SYSTEM .	112	125	156	120	149	120	124	145	153	178	138·2	136	60	11	23	33	9		
	2. „ OF ORGANS OF CIRCULATION .	41	49	60	43	63	47	54	53	50	52	51·7	57	5	10	20	21	1		
	3. „ OF RESPIRATORY ORGANS .	231	231	338	231	433	185	262	399	244	394	304·8	246	126	18	33	67	2		
	4. „ OF DIGESTIVE ORGANS . .	54	49	43	50	59	43	41	41	40	62	48·2	51	6	6	21	16	2		
	5. „ OF URINARY ORGANS . .	8	17	13	20	15	16	21	16	11	13	15·0	25	3	5	11	6	..		
	6. „ OF ORGANS OF GENERATION .	2	3	4	4	5	5	2	1	5	7	3·8	2	1	..	..	1	..
	7. „ OF ORGANS OF LOCOMOTION .	3	3	1	3	2	3	6	6	3	3	3·3	3	1	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	5	4	9	3	7	10	8	5	3	4	5·8	6	2	..	1	3	..		
IV.	1. DEV. DISEASES OF CHILDREN	52	49	41	44	53	46	59	27	43	54	47·3	40	40	..	..	..	..
	2. „ OF ADULTS . .	9	8	8	8	5	2	2	5	8	7	6·2	4	..	3	1	..	..
	3. „ OF OLD PEOPLE	46	40	82	40	92	26	50	54	54	66	55·0	52	..	..	..	29	23
	4. DISEASES OF NUTRITION .	22	23	33	38	50	17	34	50	33	54	35·7	54	46	..	..	8	..
V.	1. ACCIDENT OR NEGLIGENCE .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										21	23	41	44	23	11	5	4	1
	3. HOMICIDE	3	4	2	2
	4. SUICIDE											2	3	2	8	1	..	5	2	..
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	23	25	29	23	30	30	38	23	34	47	30·2	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	5	10	10	4	11	15	6	8	9	2	8·0	4	2	1	1	..	..
	CAUSES NOT SPECIFIED .	9	24	20	5	31	31	31	4	2	10	16·7	7	5	..	..	1	1

* Order 2, comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 2, 1861.					
													Deaths of Persons of the Ages					
		Mar 1	Mar 6	Mar 5	Mar 4	Mar 3	Mar 1	Mar 7	Mar 6	Mar 5	Mar 3		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	37°·6	36°·4	35°·3	41°·0	40°·8	43°·8	43°·1	31°·5	43°·4	40°·9	39°·9	42°·5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	19	31	5	11	17	14	2	4	22	41	16·6	6	5	1	..	..	..
	2. Measles	36	12	16	16	23	17	10	55	26	20	23·1	23	23	..	..	..	..
	3. Scarlatina	19	24	33	31	36	24	22	37	50	37	35·2	31	31	..	..	..	..
	4. Diphtheria	2	..	2	3	1	..	3	1	5	1	1·8	6	6	..	..	..	..
	5. Quinsy	8	8	15	9	11	8	6	14	8	5	9·2	24	24	..	..	..	..
	6. Croup	66	40	56	64	71	60	70	59	51	41	57·8	86	86	..	..	..	..
	7. Whooping-cough	31	38	72	33	41	52	28	22	23	22	36·2	21	10	5	3	2	1
	8. Typhus (and Infantile fever)	..	8	6	11	7	9	3	6	7	8	6·5	3	2	..	1	..	..
	9. Erysipelas	3	7	3	4	7	2	5	4	4	3	4·2	1	..	1	..	..	..
	10. Metria	1	1	1	2	..	1	..	..	1	1	·8	5	..	..	2	2	1
	11. Carbuncle	8	3	4	3	3	3	3	4	2	..	3·3	1	..	..	..	..	1
	12. Influenza	5	5	2	1	2	2	..	6	1	1	2·5	2	..	..	1	1	..
	13. Dysentery	17	21	22	20	32	6	12	20	15	7	17·2	18	14	..	..	4	..
	14. Diarrhoea	..	1	1	..	1	..	..	..	1	..	·4	1	1	..	..	..	..
	15. Cholera	..	..	..	..	1	..	..	..	..	1	·2	2	2	..	..	..	..
	16. Ague	4	2	1	3	1	1	1	3	4	2	2·2	2	2	..	..	..	..
	17. Remittent fever	3	7	7	3	6	11	5	5	..	5	5·2	11	5	2	2	1	1
	18. Rheumatism																	
	ORDER 2.																	
	1. Syphilis	2	2	5	5	2	1	6	8	4	8	4·3	6	5	1	..	..	..
	2. Stricture of Urethra	1	3	..	4	3	1	..	1	1	2	1·6	4	..	..	3	1	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5. Classed with Erysipelas in 1851-57.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	1	..	..	2	1	2	1	..	..	·7	..	..	..	..	..	..
	2. Want of Breast-milk	5	3	2	2	5	1	6	8	9	6	4·7	4	4	..	..	..	..
	3. Purpura and Scurvy	1	2	..	..	1	..	..	2	..	2	·8	..	..	..	..	..	..
	4. Alcoholism {a Del. Tremens	1	2	4	5	2	2	2	2	1	2	2·3	3	..	1	2	..	..
	{b Intemperance	1	2	4	4	3	1	2	2	2	..	2·1	3	..	1	1	1	..
	ORDER 4.																	
	1. Thrush	4	3	3	4	2	3	1	3	1	5	2·9	4	3	..	1	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Classed with Dis. of Stom. in 1851-57.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	4	1	1	..	2	1	1	1	1	1·3	1	..	..	..	1	..
	2. Dropsy	23	18	21	20	15	14	11	13	11	15	16·1	10	3	1	1	4	1
	3. Cancer	17	22	21	18	14	17	18	22	24	18	19·1	21	..	1	9	11	..
	4. Noma	..	..	..	..	4	..	..	..	1	..	·5	1	1	..	..	..	..
	5. Mortification	8	2	7	5	3	7	3	3	6	5	4·9	2	..	..	..	..	2
	ORDER 2.																	
	1. Scrofula	1	10	8	13	10	4	8	10	5	6	7·5	10	8	2	..	..	..
	2. Tabes Mesenterica	14	16	10	23	16	8	16	22	17	14	15·6	13	13	..	..	..	..
	3. Phthisis	146	141	160	140	167	136	159	146	145	161	150·1	131	26	63	38	4	..
	4. Hydrocephalus	29	29	38	41	41	25	32	27	45	37	34·4	41	41	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	8	11	10	17	22	16	4	9	21	13	13·1	4	2	1	1	..	..
	2. Apoplexy	29	19	32	19	39	28	26	45	34	34	30·5	34	..	1	11	16	6
	3. Paralysis	20	29	31	25	31	28	27	29	31	37	23·8	20	..	2	4	11	3
	4. Insanity	2	3	1	1	1	..	1	..	3	..	1·2	..	..	..	..	..	..
	5. Chorea	..	..	..	1	1	..	..	..	..	..	·2	..	..	..	..	..	..
	6. Epilepsy	3	4	10	8	9	4	10	7	7	14	7·6	7	2	2	2	1	..
	7. Convulsions	37	47	57	35	28	33	34	43	43	55	41·2	50	50	..	..	..	..
	8. Brain Disease, &c.	13	12	15	14	18	11	22	12	14	25	15·6	21	6	5	5	5	..
	ORDER 2.																	
	1. Pericarditis	2	4	4	1	3	2	1	4	3	..	2·4	5	1	1	..	3	..
	2. Aneurism	2	1	2	2	1	4	1	..	..	..	1·3	1	..	..	1	..	..
	3. Heart Disease, &c.	37	44	54	40	59	41	52	54	47	52	48·0	51	4	9	19	18	1
	ORDER 3.																	
	1. Laryngitis	3	2	6	11	5	5	4	10	6	8	6·0	10	10	..	..	..	..
	2. Bronchitis	131	121	212	106	249	95	136	243	136	237	163·6	147	58	10	20	58	1
	3. Pleurisy	3	2	4	6	5	1	2	..	2	2	2·7	4	..	1	1	2	..
	4. Pneumonia	104	70	108	81	123	62	100	123	75	118	96·9	77	58	5	8	5	1
	5. Asthma	33	24	44	19	38	16	14	14	20	22	24·4	4	..	..	2	2	..
	6. Lung Disease, &c.	7	12	14	8	8	6	6	9	5	7	8·2	4	..	2	2	..	..
	ORDER 4.																	
	1. Gastritis	2	2	1	2	4	..	..	1	..	2	1·4	1	..	..	..	1	..
	2. Enteritis	5	7	3	9	5	7	2	4	4	3	4·9	6	1	..	..	4	1
	3. Peritonitis	7	4	3	2	7	2	6	3	3	1	3·8	3	1	1	1	..	..
	4. Ascites	2	1	5	5	4	2	1	..	2	4	2·6	3	..	..	2	1	..
	5. Ulceration of Intestines	4	4	3	2	3	2	3	1	4	3	2·9	3	..	..	1	2	..
	6. Hernia	5	5	4	1	8	2	5	4	4	3	4·1	3	..	..	2	1	..
	7. Ileus	2	3	..	3	2	3	4	3	1	3	2·4	8	1	1	5	1	..
	8. Intussusception	..	2	3	1	1	1	2	..	2	1	1·3	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 2, 1861.							
													Deaths of Persons of the Ages							
		Mar 1 1851	Mar 6 1852	Mar 5 1853	Mar 4 1854	Mar 3 1855	Mar 1 1856	Mar 7 1857	Mar 6 1858	Mar 5 1859	Mar 3 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature .	37°·6	36°·4	35°·3	41°·0	40°·8	43°·8	43°·1	31°·5	48°·4	40°·9	39°·9	42°·5							
	9. Stricture of Intestines .	1	2	1	1	..	3	·8	1	1	..	
	10. Fistula	1	1	..	1	·3	1	
	11. Stomach Disease, &c. .	7	5	3	6	8	4	1	4	9	11	5·8	5	2	1	2	
	12. Pancreas Disease, &c.	2	3	..	1	·1	..	3	
	13. Hepatitis .	5	1	2	5	5	3	1	6	2	5	3·5	3	..	2	1	1	
	14. Jaundice .	4	6	4	2	4	4	1	3	2	2	3·2	3	1	..	1	1	
	15. Liver Disease, &c. .	9	9	11	11	8	11	14	9	7	20	10·9	11	..	3	4	4	
	16. Spleen Disease, &c. .	1	..	1	·2	
	ORDER 5.																			
	1. Nephritis	1	1	..	2	..	2	·6	1	1	
2. Ischuria .	..	..	..	1	..	..	..	..	..	..	·1	1	..	1	..	..	..	..
3. Nephria .	1	4	5	10	4	5	10	5	5	6	5·5	12	2	3	5	2	..	..
4. Diabetes .	1	2	..	4	1	1	1	..	1	1	1·2	2	..	..	1	1	..	..
5. Stone .	..	1	..	..	..	..	..	..	..	1	·2	..	..	..	..	..	..	..
6. Cystitis .	1	..	..	..	..	..	1	1	..	..	·3	..	..	..	..	..	..	..
7. Kidney Disease, &c. .	5	10	7	4	10	8	9	8	5	5	7·1	9	1	1	5	2	..	..
ORDER 6.																				
1. Ovarian Dropsy .	1	1	..	2	..	..	..	1	3	1	·9	..	2	..	..	..	..	..
2. Uterus Disease, &c. .	1	2	4	2	5	5	2	..	2	6	2·9	..	1	..	..	1	..	..
ORDER 7.																				
1. Arthritis .	1	..	1	1	..	..	..	..	..	..	·3	..	..	1	1	..	..	..
2. Joint Disease, &c. .	2	3	..	2	2	3	6	6	3	3	3·0	3	1	1	1	..	..	..
ORDER 8.																				
1. Phlegmon .	4	3	7	2	5	8	4	4	2	1	4·0	3	1	..	..	2	..	..
2. Ulcer .	..	..	2	1	1	2	3	1	1	2	1·3	2	..	..	1	1	..	..
3. Skin Disease, &c. .	1	1	..	..	1	..	1	..	..	1	·5	1	1	..	..	..	..	..
IV.	ORDER 1.																			
	1. Premature Birth .	35	35	24	21	34	29	33	18	14	26	26·9	15	15	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										..	1	4	5	5	
	3. Spina Bifida .											..	4	1	1	1	
	4. Other Malformations .	2	2	4	3	1	2	5	1	2	6	2·8	2	2	..	..	..	..
	5. Teething .	15	12	13	20	23	15	21	8	22	17	16·6	17	17	..	..	..	..
	ORDER 2.																			
	1. Paramenia .	1	1	1	..	·3	
	2. Childbirth (see Metria)	8	8	8	7	5	2	2	5	7	7	5·9	4	..	3	1	..	..
	ORDER 3.																			
1. Old Age .	46	40	82	40	92	26	50	54	54	66	55·0	52	..	..	..	29	23	..
ORDER 4.																				
1. Atrophy and Debility .	22	23	33	38	50	17	31	50	36	54	35·7	54	46	..	..	8	..	..
V.	ORDER 1.																			
	(ACCIDENT OR NEGLIGENCE.)																			
	1. Fractures and Contusions	*	*	*	*	*	*	*	4	11	16		17	3	5	4	4	1		
	2. Wounds .	*	*	*	*	*	*	*	..	..	2		2	..	2	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	11	8	11		10	8	1	1	..	..
	4. Poison .	*	*	*	*	*	*	*	..	2	2		1	1	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	2	4	1		1	..	1	..	..	..
	6. Suffocation .	*	*	*	*	*	*	*	4	3	7		11	10	1	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	..	..	2		2	1	1	..	..	..
	ORDER 3.																			
(HOMICIDE.)																				
1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	3	4	2	2	
ORDER 4.																				
(SUICIDE.)																				
1. Wounds .	{ Gunshot . Cut, Stab .	*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..
2. Poison .		*	*	*	*	*	*	*	..	1	..		2	1	..	1	..	..
3. Drowning .		*	*	*	*	*	*	*	1	..	1		1	..	..	1	..	..
4. Hanging .		*	*	*	*	*	*	*	..	..	1		2	..	..	..	2	..
5. Otherwise .		*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..
ORDER 5.																				
(EXECUTION.)																				
1. Hanging .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..	..
Violent Deaths (not classed)		23	25	29	23	30	30	38	23	34	47	30·2	..	..	..	..	..	..
Sudden Deaths (Cause unascertained)		5	10	10	4	11	15	6	8	9	2	8·0	4	2	1	1	..	..
Causes notspecified or ill-defined		9	24	20	5	31	31	31	4	2	10	16·7	7	5	..	..	1	1

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 2d March 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2362236	6	23	31	6	86	21	18	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		376427	-	3	4	-	10	5	6	20 Holywell Shoreditch -		17245	-	-	-	-	-	-	
7-11 NORTH DISTRICTS -		490396	3	8	7	1	22	3	4	St. Leonard Shoreditch L		19449	-	-	-	-	-	-	
12-19 CENTRAL DISTRICTS		393256	-	5	5	2	8	5	2	Hoxton New Town w -		23505	-	-	1	-	3	3	
20-25 EAST DISTRICTS -		485522	2	3	4	2	15	6	2	Hoxton Old Town -		17431	-	-	1	-	2	1	
26-33 SOUTH DISTRICTS -		616635	1	4	10	1	31	2	4	Haggerstone West W -		20276	-	-	-	-	-	-	
										Haggerstone East -		11351	-	-	-	-	-	-	
WEST DISTRICTS.										21 Hackney-road -		23910	-	-	1	-	1	1	
1 St. Mary Paddington WH		17252	-	1	1	-	-	-	-	Green, Bethnal Grn. WHL		23555	-	-	-	-	-	-	
St. John Paddington H -		29053	-	-	-	-	-	1	-	Church, Bethnal Green -		21787	-	-	-	-	-	-	
Kensington Town WL		29183	-	-	-	-	-	-	2	Town, Bethnal Green -		20941	-	1	-	-	-	-	
Brompton HH -		14870	-	-	1	-	-	-	-	22 Artillery Whitechapel -		6769	-	-	-	-	-	-	
St. Peter Hammersmith		4467	-	-	-	-	-	1	-	Spitalfields -		15336	1	-	-	-	-	-	
St. Paul Hammersmith		13293	-	-	-	-	-	1	-	Mile End New Town W		14543	-	1	1	-	-	-	
Fulham W L L L L -		11886	-	-	-	-	1	-	2	Whitechapel North -		12530	-	-	-	1	1	-	
2 Chelsea South H -		19050	-	-	-	-	-	-	-	Whitechapel Church H		7818	1	-	-	1	-	-	
Chelsea North-west Ww		17669	-	-	-	-	-	-	-	Goodman's Fields -		12069	-	-	-	1	-	-	
Chelsea North-east L -		19819	-	-	-	-	1	-	-	Aldgate H -		10694	-	-	-	-	-	-	
3 Hanover Square -		20216	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -		18067	-	-	-	1	-	-	
May Fair W -		12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -		20319	-	-	-	-	-	-	
Belgrave H -		40034	-	-	-	-	1	1	-	St. John St. Geo. East W		9990	-	-	-	-	-	-	
4 St. John Westminster. HHHP		34295	-	-	1	-	7	-	-	24a Shadwell W -		16179	-	-	-	-	-	-	
St. Margaret West. W HP		31314	-	1	-	-	-	1	1	Ratcliff W -		15212	-	-	-	1	-	-	
5 Charing Cross. WH		12587	-	-	-	-	-	-	-	Limehouse W -		22782	-	-	-	1	-	-	
Long Acre -		12053	-	-	1	-	-	-	-	24b Mile End Old Town, West		29582	-	-	-	-	-	-	
6 Berwick Street -		10798	-	-	-	-	-	-	-	Mile End Old T., East WwH		27020	-	-	-	1	-	1	
St. James's Square -		11469	-	-	-	-	-	-	-	25 Bow w LH -		18778	-	-	-	-	-	1	
Golden Square W -		14139	-	1	-	-	-	-	1	Poplar W -		28384	-	1	-	-	2	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	-	-	1	-	-	26 Christchurch Sthwark. W		16022	-	-	-	-	1	-	
Cavendish-square -		14687	-	-	-	-	2	-	-	St. Saviour Sthwark. HH		19709	-	-	-	-	2	-	
Rectory Marylebone W -		27633	-	-	-	-	-	-	-	27 St. Olave Southwark HH		8015	-	-	1	-	2	-	
St. Mary Marylebone H		22814	-	-	-	-	2	-	-	St. John Horsleydown W		11360	1	-	-	-	2	-	
Christchurch Marylebone		33895	-	-	-	-	2	-	-	28 St. James Bermondsey -		18899	-	-	-	-	-	-	
St. John Marylebone -		29826	-	-	-	-	-	-	-	St. Mary Magdalen W -		13934	-	1	-	1	3	-	
8 Hampstead W -		11986	-	-	-	-	-	-	-	Leather Market -		15295	-	-	-	-	2	1	
9 Regent's Park Pancras -		31918	-	-	-	-	-	-	-	29 Kent-road -		18126	-	-	-	-	-	-	
Tottenham-court wH		28433	-	3	-	-	1	-	-	Borough-road WP		15862	-	-	-	-	-	-	
Gray's Inn Lane H		26523	-	1	1	-	-	-	1	London-road LP		17836	-	-	-	-	1	-	
Somers Town -		35641	-	-	2	-	1	-	1	30 Trinity Newington P -		20922	-	-	3	-	2	-	
Camden Town W -		21115	-	2	1	-	-	-	-	St. Peter Walworth W		29861	-	-	-	1	-	1	
Kentish Town -		23326	-	2	1	-	1	-	-	St. Mary Newington -		14033	-	-	1	-	1	-	
10 Islington West WHHHP		47881	3	-	-	-	7	-	1	31 Waterloo-road 1st -		14088	-	-	-	-	-	1	
Islington East W -		47448	-	-	-	-	3	2	1	Waterloo-road 2nd H -		18348	-	-	-	-	-	-	
11 Stoke Newington L -		4840	-	-	-	-	-	-	-	Lambeth Church 1st		18409	-	-	1	-	3	-	
Stamford Hill -		5549	-	-	-	-	-	-	-	Lambeth Church 2nd W		26784	-	-	-	-	1	-	
West Hackney L -		18732	-	-	1	1	2	-	-	Kennington 1st		24261	-	-	-	-	1	-	
Hackney WHw -		20850	-	-	1	-	-	-	-	Kennington 2nd		18848	-	-	-	-	-	-	
South Hackney L -		8458	-	-	-	-	-	1	-	Brixton L		14610	-	1	-	-	3	-	
CENTRAL DISTRICTS.										Norwood W -		3977	-	-	-	-	-	-	
12 St. George Bloomsbury -		16807	-	-	-	-	-	-	-	32 Clapham L -		16290	-	-	-	-	1	-	
St. Giles South WH		19951	-	1	-	-	-	1	1	Battersea W		10560	-	-	1	-	-	-	
St. Giles North -		17456	-	1	-	1	1	-	-	Wandsworth PL		9611	-	-	-	-	-	-	
13 St. Anne Soho -		17335	-	1	-	-	2	-	-	Putney -		5280	-	1	-	-	-	-	
St. Mary-le-Strand -		11615	-	-	-	-	-	-	-	Streatham -		9023	-	-	1	-	-	-	
St. Clement Danes H -		15467	-	-	-	-	-	-	-	33 Dulwich -		1632	-	-	-	-	-	-	
14 St. George-the-Martyr H.		18813	-	-	-	-	-	1	-	Camberwell WLL		17742	-	-	-	-	-	-	
St. Andrew, East. Holb. W		13971	-	-	-	-	2	-	-	Peckham -		19444	-	-	1	-	-	1	
Saffron Hill -		13837	-	1	-	-	-	-	-	St. George Camberwell -		15849	-	-	-	-	1	-	
15 St. James Clerkenwell WT		21529	-	-	-	-	-	-	-	34 Rotherhithe W -		17805	-	-	-	-	-	-	
Amwell Clerkenwell P -		15720	-	-	-	-	-	1	-	35 St. Paul Deptford -		24899	-	1	-	-	3	-	
Pentonville -		11904	-	-	-	1	-	-	-	St. Nicholas Deptford -		7071	-	-	-	-	-	-	
Goswell-street -		15625	-	-	-	-	-	-	-	Greenwich West H		18800	-	-	1	-	-	-	
16 Old-street H -		10617	-	-	-	-	-	-	-	Greenwich East WH		16228	-	-	-	-	1	-	
City-road HL		16840	-	-	1	-	-	-	-	Woolwich Dockyard HP		17140	-	-	-	-	-	-	
Whitecross-street -		13657	-	-	1	-	2	-	-	Woolwich Arsenal HPH		15227	-	-	-	-	-	-	
Finsbury -		12941	-	-	-	-	-	1	1	36 Plumstead -		13191	-	-	-	-	1	-	
17 St. Botolph East London		23824	-	-	1	-	-	-	-	Eltham -		2568	-	-	-	-	-	-	
Cripplegate P -		20582	-	1	-	-	-	-	-	Lee -		8478	-	-	-	-	-	-	
18 West London North WHP		12946	-	-	-	-	-	-	-	Lewisham Village W		6097	-	-	-	-	-	-	
West London South P		15887	-	-	1	-	1	-	-	Sydenham -		4501	-	-	-	-	-	-	
19 London City South-west		9204	-	-	-	-	-	-	-										
London City North-west		11847	-	-	-	-	-	-	-										
London City South		11461	-	-	1	-	-	1	-										
London City South-east		10594	-	-	-	-	-	-	-										
London City North-east		12826	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 10. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MARCH 9. [Price 1½d.

General Register Office, Somerset House,
March 11th, 1861.

THE DEATHS in London, which had fallen to 1238 in the previous week, rose to 1279 in the week that ended last Saturday. The average number of deaths as obtained from corresponding weeks of ten previous years 1851-60, and corrected for increase of population, is 1422. The number registered last week is, therefore, less by 143 than the number that would have been returned if the average rate of mortality had ruled.

THE BIRTHS of last week exceeded the deaths in the same period by 793.

Seventy-seven children died in the week of whooping-cough; and of these so many as 9 in Hoxton. There were only 2 deaths from small-pox. There were 37 from scarlatina, and 13 from diphtheria. Eight infants died from syphilis. Phthisis was fatal in 176 cases, whilst the corrected average for corresponding weeks is 169. The mortality from bronchitis was low, 132 deaths having been returned for the week, whilst the average is 178. The mortality from pneumonia and asthma was also much below the average. Fifteen women died after childbirth. Four nonagenarians are returned, all of whom were widows, and the two oldest were respectively 95 and 97 years. A gentleman, aged 52 years, died of ulceration and perforation of the cæcum caused by a damson stone which he had swallowed about eight months previously.

Last week the births of 1066 boys and 1006 girls, in all 2072 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1799.

METROPOLITAN WATERS, FEBRUARY 1861.

The waters used for domestic purposes in London according to the analyses of Dr. Robert Dundas Thomson, F.R.S., still exhibit an amount of impurity beyond the annual average. The quantity of organic matter in some, however, is less than in others; that in the Kent Company was chiefly oxidized, while in most of the other waters it was principally in its original condition. For the sake of comparison the composition of a well water at Weybridge is given, which was saturated with sewage, the well being undoubtedly situated in immediate contiguity with a cesspool or drain, from which the contents freely filtered, a condition too prevalent in the case of country wells.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i> - - - - -	grs. or °	grs. or °
Loch Katrine Water, new supply to Glasgow -	0·0	0·0
Manchester Water Supply - - - - -	3·16	0·96
Weybridge Well - - - - -	4·32	0·64
	215·60	42·24
THAMES COMPANIES.		
Chelsea - - - - -	22·00	2·28
Southwark - - - - -	22·28	1·84
West Middlesox - - - - -	22·44	2·24
Grand Junction - - - - -	22·56	1·36
Lambeth - - - - -	20·58	0·96
OTHER COMPANIES.		
East London - - - - -	24·68	1·52
New River - - - - -	20·60	1·24
Kent - - - - -	26·76	2·16

The Table is read thus: Loch Katrine water contains in the gallon 3·16 degrees or grains of foreign matter in solution, of which ·96 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·887 in. The readings rose from 29·44 in. on Sunday to 30·28 in. on Saturday. The mean temperature of the air in the week was 45·2°, which is 5·1° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week, and on Friday this excess was equal to 10·2°. The thermometer in the shade fell to 34·2° on Tuesday, and rose to 60° on Friday. The whole range in the week was therefore 25·8°. The mean daily range was 13·4°. The difference between the mean dew-point temperature and air temperature was 4·2°. The mean degree of humidity of the air was 87, complete saturation being represented by 100. The mean temperature of the water of the Thames was 43·6°. The wind blew from the west and north-west on the first two days, afterwards chiefly from the south-west. Rain fell on the first four days, amounting to 0·18 in. There was a gale of wind throughout Sunday, the greatest pressure being 19 lbs. on the square foot.

KENSINGTON ; *Fulham*.—At 10 Providence-place, on 3d March, the son of a brewer's servant, aged 6 weeks, "marasmus (6 weeks); eczema (8 days)."

PANCRAS ; *Tottenham-court*.—At 7 Gordon-street, on 2d March, a housemaid, aged 23 years, "inflammation and gangrene of appendix vermiformis from impaction of fæcal matter in that process, with general peritonitis (7 days)." *Post mort.*

PANCRAS ; *Somers Town*.—At 4 Hampton-court, on 28th February, the daughter of a labourer, aged 1 year and 11 months, "exhaustion from natural disease; eczema, &c." *Post mort. (Inquest.)*

ISLINGTON ; *West*.—At the workhouse, on 20th February, a male, aged 19 years, "lupus nasal; syncope."

ST. GILES ; *St. George Bloomsbury*.—On 6th March, a male, aged 52 years, "perforation of the cæcum from ulceration caused by the lodgment of a damson stone in the appendix vermiformis." *Post mort.* The medical attendant adds :—"The damson stone was swallowed last July; occasional symptoms of obstruction and ulceration since; the perforation occurred about 18 hours before death."

CLERKENWELL ; *Pentonville*. — At 8 Ann-street, on 1st March, the son of a jeweller, aged one year, "diphtheria." The registrar adds :—"This is the second child in the same family who has been carried off by this disease within a period of three days."

LONDON, CITY ; *North-west*.—On 5th March, a female, aged 4 years, "tubercule of mesenteric glands (2½ years), with fistulous opening from the intestines to lumbar region, discharging the contents of bowels, &c." *Post mort.*

NEWINGTON ; *Trinity*.—On 4th March, the wife of a commercial traveller, aged 45 years, "polysarcia."

LAMBETH ; *Norwood*.—At the workhouse, on 6th March, the son of an inmate, aged 2 years, "corneitis chronic; measles (3 weeks); pyæmia (8 days)."

ROTHERHITHE ; *Rotherhithe*.—At 7 Russell-street, on 6th March, the wife of a dock lockman, aged 79 years, "malignant tumour of the antrum of long duration."

BIRTHS Registered LAST WEEK, and in the TENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1580	1647	1816	1800	1920	1925	1644	2007	1864	1786	1798·9	2072
Males . .	795	841	892	946	971	994	858	1043	970	919	922·9	1066
Females .	785	806	924	854	949	931	786	964	894	867	876·0	1006

DEATHS Registered LAST WEEK, and in the TENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1247	1232	1436	1343	1377	1082	1156	1487	1174	1397	1293·1	1279
Males . .	582	636	740	689	679	570	573	771	590	691	652·1	622
Females .	665	596	696	654	698	512	583	716	584	706	641·0	657

DEATHS in LONDON, from ALL CAUSES, Registered in the TENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 9, 1861.					
													Deaths of Persons of the Ages					
		Mar 8 1851	Mar 13 1852	Mar 12 1853	Mar 11 1854	Mar 10 1855	Mar 8 1856	Mar 14 1857	Mar 13 1858	Mar 12 1859	Mar 10 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	39.4	40.0	44.6	43.8	36.0	38.3	37.2	34.7	45.7	36.0	39.6	45.2					
	ALL CAUSES . . .	1247	1232	1436	1343	1377	1082	1156	1487	1174	1397	1293.1	1279	686	171	200	180	42
	SPECIFIED CAUSES . . .	1228	1205	1424	1315	1330	1058	1137	1461	1170	1390	1271.8	1274	683	171	199	179	42
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	264	219	268	274	231	225	234	291	265	240	256.1	262	220	21	12	7	2
II.	CONSTITUTIONAL „ . . .	252	290	272	268	260	230	242	288	229	232	256.3	310	123	87	72	25	3
III.	LOCAL „ . . .	577	495	679	573	587	430	502	672	494	702	571.1	503	224	46	108	112	13
IV.	DEVELOPMENTAL „ . . .	130	128	158	170	152	135	137	175	143	173	150.1	163	100	11	2	31	24
V.	VIOLENT DEATHS . . .	5	73	47	30	50	38	22	35	39	43	38.2	31	16	6	5	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	251	196	250	250	263	212	219	271	250	224	238.6	232	196	19	9	6	2
	2. ENTHETIC „ . . .	3	7	5	4	4	3	5	6	5	2	4.4	10	8	..	1	1	..
	3. DIETIC „ . . .	7	14	10	15	9	8	9	11	10	11	10.4	17	13	2	2	..	..
	4. PARASITIC „ . . .	3	2	3	5	5	2	1	3	..	3	2.7	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	44	53	41	53	41	38	48	57	32	37	44.4	55	8	8	20	16	3
	2. TUBERCULAR „ . . .	203	237	231	215	219	192	194	231	197	195	211.9	255	115	79	52	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	121	126	150	147	149	122	116	156	132	147	136.6	136	74	11	20	24	7
	2. „ OF ORGANS OF CIRCULATION . . .	70	59	57	55	41	52	53	67	72	66	59.2	56	2	5	23	20	1
	3. „ OF RESPIRATORY ORGANS . . .	321	251	391	295	313	191	263	366	209	387	298.7	238	131	16	39	43	4
	4. „ OF DIGESTIVE ORGANS . . .	49	43	48	46	55	39	47	58	49	59	49.3	42	9	10	16	7	..
	5. „ OF URINARY ORGANS . . .	7	10	24	19	13	13	8	16	12	21	14.3	17	2	3	2	10	..
	6. „ OF ORGANS OF GENERATION . . .	1	2	5	2	4	5	6	3	8	7	4.3	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	2	2	1	4	5	6	3	5	6	3.8	3	3	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	2	2	8	8	3	3	3	7	9	4.9	8	3	1	1	2	1
IV.	1. DEV. DISEASES OF CHILDREN	63	46	57	68	41	55	49	39	40	49	50.7	50	50	..	..	..	..
	2. „ OF ADULTS . . .	2	3	8	8	2	10	6	8	7	4	5.8	12	..	11	1	..	..
	3. „ OF OLD PEOPLE	45	58	57	50	71	37	48	72	38	63	53.9	50	..	..	..	27	23
	4. DISEASES OF NUTRITION . . .	20	21	36	44	38	33	34	56	58	57	39.7	56	50	..	1	4	1
V.	1. ACCIDENT OR NEGLIGENCE . . .								32	30	36		24	14	4	4	2	..
	3. HOMICIDE . . .								..	2	3		2	2	..	..	..	..
	4. SUICIDE . . .								2	7	4		5	..	2	1	2	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	5	73	47	30	50	38	22	35	39	43	38.2	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	11	14	7	11	16	18	11	18	2	2	11.0	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	8	13	5	17	31	6	8	8	2	5	10.3	3	1	..	1	1	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 9, 1861.						
													Deaths of Persons of the Ages						
		Mar 8 1851	Mar 13 1852	Mar 12 1853	Mar 11 1854	Mar 10 1855	Mar 8 1856	Mar 14 1857	Mar 13 1858	Mar 12 1859	Mar 10 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	39.4	40.0	44.6	43.8	36.0	38.3	37.2	34.7	45.7	36.0	39.6	45.2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	26	30	2	14	23	15	6	7	8	31	16.2	2	2	..	..	..	..
	2. Measles	30	7	20	31	22	17	27	59	30	16	25.9	26	25	..	1	..	..
	3. Scarlatina	20	18	38	30	40	24	24	41	60	51	37.4	37	35	1	1	..	..
	4. Diphtheria	2	..	3	..	2	..	3	2	..	2	1.4	13	13	..	..	..	..
	5. Quinsy	13	10	8	13	5	9	11	14	12	7	10.2	2	2	..	..	..	..
	6. Croup	70	42	79	59	74	54	72	69	58	42	61.9	15	15	..	..	..	..
	7. Whooping-cough	39	48	53	53	42	52	39	34	25	33	41.8	77	77	..	..	..	..
	8. Typhus (and Infantile fever)	5	9	6	11	9	5	7	5	5	7	6.9	28	13	11	2	2	..	
	9. Erysipelas	4	4	6	4	6	6	4	4	8	2	4.8	3	..	3	..	..	1
	10. Metria	..	1	4	1	..	1	1	1	2	..	1.1	..	..	..	..	..	..
	11. Carbuncle	15	3	6	..	7	2	1	4	1	..	3.9	..	..	..	..	..	..
	12. Influenza	3	2	3	4	2	1	2	3	3	3	2.6	4	1	2	..	1	..	
	13. Dysentery	13	11	13	19	22	13	9	20	9	15	14.4	15	11	..	..	3	1
	14. Diarrhoea	2	1	..	..	1	1	..	..	1	1	.7	..	..	..	..	..	..
	15. Cholera	1	1	..	1	..	1	..	3	1	..	.8	..	..	..	..	..	..
	16. Ague	3	5	..	3	3	1	7	..	1	1	2.4	1	1	..	..	..	..
	17. Remittent Fever	5	4	9	7	5	10	6	5	7	4	6.2	6	1	2	3	..	..
		Rheumatism																	
		ORDER 2.																	
1. Syphilis		3	3	3	3	3	..	3	6	5	2	3.1	8	8	..	..	..	..
2. Stricture of Urethra		..	4	2	1	1	3	2	..	..	..	1.3	2	..	..	1	1	..
3. Hydrophobia		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Glanders		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Classed with Erysipelas in 1851-57.												..	..	..	..	..	..
ORDER 3.																			
1. Privation		1	1	..	2	1	1	..	2	1	1	1.0	..	..	..	..	..	..
2. Want of Breast-milk		2	6	2	8	3	4	6	3	5	7	4.6	13	13	..	..	..	..
3. Purpura and Scurvy		..	1	2	..	..	..	1	1	..	..	.5	1	..	..	1	..	..
4. Alcoholism { a Del. Tremens	4	3	4	2	4	3	1	2	3	1	2.7	3	..	2	1	..	..
{ b Intemperance	..	3	2	3	1	..	1	3	1	2	1.6	..	..	..	..	..	..
	ORDER 4.																		
	1. Thrush	3	2	3	5	5	2	1	3	..	3	2.7	3	3	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Classed with Dis. of Stom. in 1851-57.											
II.	ORDER 1.																		
	1. Gout	2	2	1	1	..	1	1	3	1	..	1.2	..	..	..	..	..	..
	2. Dropsy	19	21	19	23	16	17	12	21	11	16	17.5	16	4	1	5	6	..	
	3. Cancer	11	23	17	24	14	17	32	26	18	17	19.9	29	1	7	14	6	1	
	4. Noma	..	..	1	2	..	..	..	1	..	..	.4	1	1	..	..	..	..
	5. Mortification	12	7	3	3	11	3	3	6	2	4	5.4	9	2	..	1	4	2	
	ORDER 2.																		
	1. Scrofula	7	12	9	7	6	4	11	16	6	11	8.9	16	9	..	1	..	..
	2. Tabes Mesenterica	16	14	18	18	21	16	12	14	16	11	15.6	22	21	..	..	1	..
	3. Phthisis	154	182	167	151	163	129	140	165	145	143	153.9	176	38	79	51	8	..	
	4. Hydrocephalus	31	29	37	39	29	43	31	36	30	30	33.5	47	47	..	..	..	..
	ORDER 1.																		
	1. Cephalitis	8	18	14	9	7	10	12	12	13	13	11.6	16	12	1	2	..	1	
	2. Apoplexy	20	19	32	33	33	29	22	30	33	32	28.3	26	4	1	11	8	2	
	3. Paralysis	15	30	41	32	33	25	23	29	15	24	26.7	19	1	1	2	11	4	
4. Insanity	1	..	2	1	2	3	..	1	2	1	1.3	1	..	1	..	..	..
5. Chorea	..	..	..	..	..	..	..	2	1	1	.4	..	..	..	..	..	..
6. Epilepsy	3	6	6	6	9	9	9	10	5	5	6.8	6	1	4	1	..	..
7. Convulsions	60	46	39	48	46	35	41	52	43	51	46.1	53	52	1	..	..	..
8. Brain Disease, &c.	14	7	16	18	19	11	9	20	20	20	15.4	15	4	2	4	5	..		
	ORDER 2.																		
	1. Pericarditis	8	..	..	..	1	1	2	7	2	6	2.7	2	1	..	1	..	..
	2. Aneurism	1	1	1	3	6	2	1	1	6	3	2.5	..	..	..	..	..	..
	3. Heart Disease, &c.	61	58	56	52	34	49	50	59	64	57	54.0	54	1	5	27	20	1	
	ORDER 3.																		
	1. Iaryngitis	8	7	6	8	2	5	5	9	7	4	6.1	9	8	..	1	..	..
	2. Bronchitis	160	127	238	147	169	86	135	207	127	230	162.1	132	56	5	32	37	2	
	3. Pleurisy	6	3	3	2	4	3	..	3	2	6	3.2	4	1	3	..	..	..
	4. Pneumonia	96	79	98	103	108	76	100	112	59	114	94.5	73	64	3	2	3	1	
	5. Asthma	40	27	36	27	24	15	12	26	7	20	23.4	11	..	3	2	6	..	
6. Lung Disease, &c.	11	8	15	8	6	6	11	9	7	13	9.4	9	2	2	2	2	1		
	ORDER 4.																		
	1. Gastritis	..	..	..	3	1	2	1	1	1	2	1.1	..	..	..	..	..	..
	2. Enteritis	7	4	6	4	6	3	7	7	4	7	5.5	2	..	1	1	..	..
	3. Peritonitis	4	4	7	3	10	2	2	3	5	7	4.7	3	..	3	..	..	..
	4. Ascites	2	6	3	3	6	1	2	1	2	7	3.3	2	..	..	..	2	..
	5. Ulceration of Intestines	5	4	5	5	3	3	2	5	2	1	3.5	4	1	1	1	1	..	
	6. Hernia	2	3	3	3	6	2	5	4	3	4	3.5	1	..	..	1	..	..
	7. Ileus	..	1	2	3	2	2	6	7	4	3	3.0	3	..	1	1	1	..	
8. Intussusception	1	..	2	..	..	..	1	3	1	2	1.0	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the TENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 9, 1861.						
													Deaths of Persons of the Ages						
		Mar 8 1851	Mar 13 1852	Mar 12 1853	Mar 11 1854	Mar 10 1855	Mar 8 1856	Mar 14 1857	Mar 13 1858	Mar 12 1859	Mar 10 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	39°·4	40°·0	41°·6	43°·8	36°·0	38°·3	37°·2	34°·7	45°·7	36°·0	39°·6	45°·2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	9. Stricture of Intestines	1	..	1	1	1	1	1	2	·8	3	..	1	1	1	..	
	10. Fistula	1	1	1	·3	1	
	11. Stomach Disease, &c. . .	6	8	3	5	8	7	6	9	7	8	6·7	6	3	..	3	
	12. Pancreas Disease, &c.	3	
	13. Hepatitis . . .	5	2	3	3	7	2	..	4	5	6	3·7	1	1	
	14. Jaundice . . .	7	4	..	2	2	3	3	4	4	..	2·9	4	3	..	1	
	15. Liver Disease, &c. . .	10	7	12	11	3	11	11	8	10	9	9·2	11	..	3	6	2	..	
	16. Spleen Disease, &c.	1	·1	1	1	
	ORDER 5.																		
	1. Nephritis	1	1	2	3	1	..	1	·9	1	1	..	
2. Ischuria . . .	..	..	..	..	..	1	..	..	1	1	·3	..	..	..	..	..	..
3. Nephria (Bright's disease) . .	1	3	7	6	7	2	2	7	7	9	5·1	1	1	..	..	..	..
4. Diabetes . . .	1	1	1	3	1	..	..	1	..	1	·9	..	..	..	..	..	..
5. Stone . . .	..	..	1	2	..	1	1	1	1	..	·7	..	..	..	..	..	..
6. Cystitis . . .	1	1	1	1	..	1	1	2	1	1	1·0	1	..	..	..	1	..
7. Kidney Disease, &c. . .	4	4	13	5	2	7	4	4	2	9	5·4	14	1	3	2	8	..		
ORDER 6.																			
1. Ovarian Dropsy . . .	..	1	..	..	1	1	..	1	4	3	1·1	..	..	..	..	..	..
2. Uterus Disease, &c. . .	1	1	5	2	3	4	6	2	4	4	3·2	3	..	..	2	1	..
ORDER 7.																			
1. Arthritis . . .	..	..	..	..	1	1	..	..	..	..	·2	..	..	..	..	..	..
2. Joint Disease, &c. . .	4	2	2	1	3	4	6	3	5	6	3·6	3	3	..	..	..	..
ORDER 8.																			
1. Phlegmon . . .	2	1	1	6	4	2	2	2	6	3	2·9	3	..	1	1	1	..		
2. Ulcer . . .	1	1	..	1	3	1	..	..	..	4	1·1	2	..	..	..	1	1
3. Skin Disease, &c. . .	1	..	1	1	1	..	1	1	1	2	·9	3	3	..	..	..	..
IV.	ORDER 1.																		
1. Premature Birth . . .	36	26	35	49	18	31	26	19	23	26	28·9	25	25	..	..	..	..
2. Cyanosis . . .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							..	2	..	5	5	..	..	..	..	..
3. Spina Bifida . . .								4	2	1	2	2	..	..	..	..	..
4. Other Malformations . . .	6	2	4	11	4	7	8	3	1	2	4·8	3	3	..	..	..	..
5. Teething . . .	21	18	18	8	19	17	15	13	12	20	16·1	15	15	..	..	..	..
ORDER 2.																			
1. Paramenia . . .	..	..	..	..	..	1	1	..	1	..	·3	..	..	..	..	..	..
2. Childbirth (see Metria) . .	2	3	8	8	2	9	5	8	6	4	5·5	12	..	11	1	..	..
ORDER 3.																			
1. Old Age . . .	45	58	57	50	71	37	48	72	38	63	53·9	50	..	..	..	27	23
ORDER 4.																			
1. Atrophy and Debility . . .	20	21	36	44	38	33	34	56	58	57	39·7	56	50	..	1	4	1		
V.	ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . .	*	*	*	*	*	*	*	10	10	8	6	2	1	1	2	..	..
2. Wounds . . .	*	*	*	*	*	*	*	..	..	..	1	..	..	1	..	..	..
3. Burns and Scalds . . .	*	*	*	*	*	*	*	9	10	8	5	5	..	..	..	..	..
4. Poison . . .	*	*	*	*	*	*	*	4	..	..	..	..	..	..	..	..	..
5. Drowning . . .	*	*	*	*	*	*	*	4	4	4	4	..	3	1	..	..	..
6. Suffocation . . .	*	*	*	*	*	*	*	4	5	13	6	6	..	..	..	..	..
7. Otherwise . . .	*	*	*	*	*	*	*	1	1	3	2	1	..	1	..	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . .	{ *In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }							..	2	3	2	2	..	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	1	..	1	1	1	..	1	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	..	..	..	..	3	..	1	1	1	..
4. Hanging . . .	*	*	*	*	*	*	*	1	3	1	1	1	..	..	..	1	..
5. Otherwise . . .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) . .	5	73	47	30	50	38	22	35	39	43	38·2	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	11	14	7	11	16	18	11	18	2	2	11·0	2	2	..	..	..	..
Causes not specified or ill-defined . . .	8	13	5	17	31	6	8	8	2	5	10·3	3	1	..	1	1	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7) As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

DEATHS Registered in the TENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Mar. 9 1861.
			Mar. 8 1851	Mar. 13 1852	Mar. 12 1853	Mar. 11 1854	Mar. 10 1855	Mar. 8 1856	Mar. 14 1857	Mar. 13 1858	Mar. 12 1859	Mar. 10 1860		
			39·4	40·0	44·6	43·8	36·0	38·3	37·2	34·7	45·7	36·0		
Mean Temperature			39·4	40·0	44·6	43·8	36·0	38·3	37·2	34·7	45·7	36·0	39·6	45·2
LONDON	78029	2362236	1247	1232	1436	1343	1377	1082	1156	1487	1174	1397	1293·1	1279
1-6. WEST DISTRICTS	10786	376427	175	222	214	213	206	178	177	245	204	209	204·8	206
7-11. NORTH DISTRICTS	13533	490396	220	222	266	251	280	202	254	303	225	274	249·7	295
12-19. CENTRAL DISTRICTS	1938	393256	255	237	292	258	214	155	186	216	194	216	222·8	201
20-25. EAST DISTRICTS	6230	485522	272	255	324	274	303	257	266	347	263	356	291·7	247
26-36. SOUTH DISTRICTS	45542	616635	325	296	340	347	374	290	273	376	288	342	325·1	320
1. Kensington* HHHH	7374	120004	63	44	70	62	42	61	64	88	75	56	62·5	79
2. Chelsea Hw	865	56538	26	59	33	47	35	21	28	35	28	45	35·7	43
3. St. George Hanover-sq. H	1161	73230	26	49	31	40	37	36	26	52	33	45	37·5	24
4. Westminster* HHHH	917	65609	36	34	53	36	52	35	26	40	27	33	37·2	33
5. St. Martin-in-the-FieldsH	305	24640	10	18	9	11	23	11	18	9	18	15	14·2	16
6. St. James Westminster	164	36406	14	18	18	17	17	14	15	21	23	15	17·2	11
7. Marylebone HH	1509	157696	74	75	90	77	110	73	72	100	71	79	82·1	80
8. Hampstead	2252	11986	5	3	6	4	7	3	9	6	2	6	5·1	7
9. Pancras HHw	2716	166956	85	84	87	84	85	63	91	92	77	87	83·5	109
10. Islington HHH	3127	95329	38	38	63	61	51	37	53	68	49	62	52·0	60
11. Hackney* Hw	3929	58429	18	22	20	25	27	26	29	37	26	40	27·0	39
12. St. Giles* H	245	54214	33	31	48	45	30	18	19	34	29	32	32·8	33
13. Strand* H	172	44417	23	20	15	33	25	26	28	27	23	13	23·3	21
14. Holborn* H	196	46621	37	37	35	34	29	19	29	38	18	20	29·6	22
15. Clerkenwell	380	64778	36	30	59	35	37	35	23	30	28	43	35·6	33
16. St. Luke HH	220	54055	48	21	34	39	27	14	22	18	26	29	27·8	26
17. East London*	153	44406	29	20	24	21	13	11	16	18	25	19	19·6	19
18. West London* H	133	28833	25	57	54	26	27	23	27	31	27	47	34·4	23
19. London City*	434	55932	24	21	23	25	17	9	22	20	18	13	19·2	19
20. Shoreditch w	646	109257	59	62	72	62	74	56	47	87	55	76	65·0	66
21. Bethnal Green H	760	90193	43	48	52	37	49	34	57	54	42	42	45·8	35
22. Whitechapel* HH	406	79759	54	42	67	58	69	44	42	51	44	76	54·7	34
23. St. George in the East	243	48376	23	24	36	25	24	27	18	49	36	42	30·4	19
24a. Stepney*	576	54173	63	57	62	54	60	57	71	{ 31 44	24	43	{ 63·3 }	{ 32 26
24b. Mile-end Old Town Hw	681	56602									32	32		
25. Poplar* Hw	2918	47162	27	22	35	33	27	39	31	31	30	45	32·5	35
26. St. Saviour Southwark* HH	250	35731	25	22	15	23	37	22	18	31	16	19	23·1	20
27. St. Olave Southwark* HH	169	19375	15	15	23	13	27	25	26	25	17	25	21·1	25
28. Bermondsey	688	48128	33	31	28	37	19	24	23	21	19	25	26·0	29
29. St. George Southwark	282	51824	40	25	30	31	42	23	23	32	30	21	29·7	20
30. Newington	624	64816	29	31	48	33	33	22	27	34	24	40	32·1	50
31. Lambeth H	4015	139325	58	63	83	69	64	53	56	74	57	65	64·2	54
32. Wandsworth*	11695	50764	24	23	18	20	29	25	23	28	17	37	24·4	17
33. Camberwell	4342	54667	31	20	28	41	22	26	20	29	27	30	27·4	35
34. Rotherhithe	886	17805	8	15	9	8	7	11	7	12	3	12	9·2	14
35. Greenwich* HHHHH	5367	99365	44	40	49	58	74	46	39	74	58	47	52·9	49
36. Lewisham*	17224	34835	18	11	9	11	20	13	11	16	20	21	15·0	17

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60, after raising the average by a tenth part. This correction is made for increase of population.

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending Mar. 2.			In the Week ending Mar. 9.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS .	214	116	98	216	117	99
44 WORKHOUSES	110	57	53	118	63	55
14 PRISONS	1	1	-	1	1	-
4 MILITARY AND NAVAL ASYLUMS	4	4	-	4	4	-
15 GENERAL HOSPITALS	75	42	33	67	35	32
7 HOSPITALS FOR SPECIAL DISEASES	9	4	5	7	3	4
4 LYING-IN HOSPITALS	1	-	1	4	-	4
{ Women	-	-	-	2	1	1
{ Children	-	-	-	6	6	-
7 MILITARY AND NAVAL HOSPITALS	4	4	-	4	2	2
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	-	-	-	3	2	1
19 LUNATIC ASYLUMS	10	4	6			

‡ The infant children of female prisoners are not included.

§ The *out-pensioners* of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 9th March 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2362236	2	26	37	13	77	28	15									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	376427	-	5	13	-	8	3	2	No.*								
7-11 NORTH DISTRICTS -	490396	1	10	2	5	20	5	3	20 Holywell Shoreditch -	17245	-	-	1	-	-	1	-
12-19 CENTRAL DISTRICTS	393256	-	4	9	3	11	6	2	St. Leonard Shoreditch L	19449	-	-	-	-	3	-	-
20-25 EAST DISTRICTS -	485522	-	3	6	3	21	7	2	Hoxton New Town w	23505	-	-	-	-	6	-	-
26-36 SOUTH DISTRICTS -	616635	1	4	7	2	17	7	6	Hoxton Old Town -	17431	-	1	-	-	-	-	-
									Haggerstone West W	20276	-	-	-	-	-	1	-
									Haggerstone East -	11351	-	1	-	-	-	1	-
WEST DISTRICTS.									21 Hackney Road -	23910	-	-	-	-	1	-	-
1 St. Mary Paddington WH	17252	-	-	-	-	1	-	-	Green, Bethnal Grn. WHL	23555	-	-	-	-	-	1	-
St. John Paddington H	29053	-	-	-	-	-	-	-	Church, Bethnal Green -	21737	-	-	-	-	-	-	-
Kensington Town WL	29183	-	1	1	-	1	1	1	Town, Bethnal Green -	20941	-	-	1	-	1	-	-
Brompton HH	14870	-	-	1	-	1	1	-	22 Artillery Whitechapel -	6769	-	-	-	-	-	-	-
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	Spitalfields -	15336	-	-	1	-	-	-	-
St. Paul Hammersmith -	13293	-	-	-	-	-	-	1	Mile End New Town W	14543	-	-	-	-	-	-	1
Fulham W L L L L	11886	-	-	-	-	-	-	-	Whitechapel North -	12530	-	-	-	-	-	-	-
2 Chelsea South H -	19050	-	-	3	-	-	-	-	Whitechapel Church H	7818	-	-	-	-	-	-	-
Chelsea North-west Ww	17639	-	-	-	-	1	-	-	Goodman's Fields -	12069	-	-	-	-	-	-	-
Chelsea North-east L -	19819	-	-	2	-	1	-	-	Aldgate H -	10694	-	-	-	1	1	-	-
3 Hanover-square -	20216	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	18067	-	-	-	-	1	-	-
May Fair W -	12980	-	-	1	-	-	-	-	St. Paul St. Geo. East -	20319	-	-	-	-	-	-	-
Belgrave H -	40034	-	-	2	-	-	1	-	St. John St. Geo. East W	9990	-	-	-	-	-	-	-
4 St. John Westminster H H H P	34295	-	2	2	-	2	-	-	24a Shadwell W -	16179	-	-	-	-	1	-	-
St. Margaret West. W H P	31314	-	-	-	-	-	-	-	Ratcliff W -	15212	-	-	-	1	2	-	1
5 Charing Cross WH	12587	-	1	1	-	-	-	-	Limehouse W -	22732	-	-	2	-	3	-	-
Long Acre -	12053	-	1	-	-	-	-	-	24b Mile End Old Town, West.	29582	-	-	-	-	-	-	-
6 Berwick-street -	10798	-	-	-	-	1	-	-	Mile End Old T., East. W w I	27020	-	-	-	1	1	1	-
St. James's-square -	11469	-	-	-	-	-	-	-	25 Bow w L H -	18778	-	-	-	-	-	2	-
Golden-square W -	14139	-	-	-	-	-	-	-	Poplar W -	28384	-	1	1	-	1	-	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	28841	-	-	-	-	1	-	-	26 Christchurch St. Sthwark. W	16022	-	-	-	-	1	-	-
Cavendish-square -	14687	-	-	-	-	-	-	-	St. Saviour St. Sthwark. HH	19709	-	-	1	-	-	1	-
Rectory Marylebone W	27633	1	-	-	-	1	-	-	27 St. Olave Southwark H H	8015	-	-	-	-	2	1	-
St. Mary Marylebone H	22814	-	-	-	-	1	1	-	St. John Horsleydown W	11360	-	-	-	-	-	1	-
Christchurch Marylebone	33895	-	-	-	-	-	-	-	28 St. James Bermondsey -	18899	-	-	-	-	2	-	-
St. John Marylebone -	29826	-	-	-	-	-	-	2	St. Mary Magdalen W	13934	-	-	-	-	1	-	-
8 Hampstead W -	11986	-	-	-	-	-	1	-	Leather Market -	15295	-	-	-	-	-	-	-
9 Regent's Park Pancras -	31918	-	3	-	1	1	-	-	29 Kent Road -	18126	-	-	-	-	1	-	-
Tottenham-court w H	28433	-	1	-	-	4	-	-	Borough Road WP	15862	-	-	-	-	-	-	-
Gray's-inn-lane H	26523	-	-	-	1	-	-	-	London Road LP	17836	-	-	-	1	-	-	-
Somers-town -	35641	-	2	-	-	1	-	-	30 Trinity Newington P -	20922	-	-	2	-	-	-	-
Camden-town W -	21115	-	1	-	-	2	-	-	St. Peter Walworth W	29861	-	-	-	-	2	-	-
Kentish-town -	23326	-	2	-	1	2	-	-	St. Mary Newington -	14033	-	-	-	-	-	-	-
10 Islington West† WH H H P	47881	-	1	1	-	3	2	-	31 Waterloo Road 1st -	14088	-	-	-	-	1	-	-
Islington East W -	47448	-	-	1	-	-	-	-	Waterloo Road 2nd H -	18348	1	-	-	-	-	-	1
1 Stoke Newington L -	4840	-	-	-	-	-	-	-	Lambeth Church 1st -	18409	-	-	-	-	-	-	-
Stamford-hill -	5549	-	-	-	-	1	-	-	Lambeth Church 2nd W	26784	-	2	-	-	2	-	-
West Hackney L -	18732	-	-	-	-	1	-	-	Kennington 1st -	24261	-	-	-	-	-	-	-
Hackney W H w -	20850	-	-	-	2	1	1	1	Kennington 2nd -	18848	-	-	-	-	1	-	-
South Hackney L -	8458	-	-	-	-	-	-	-	Brixton L -	14610	-	-	-	-	-	1	1
CENTRAL DISTRICTS.									Norwood W -	8977	-	1	-	1	-	-	1
2 St. George Bloomsbury -	16807	-	-	-	-	-	-	-	32 Clapham L -	16290	-	-	-	-	-	-	-
St. Giles South WH	19951	-	-	1	-	-	1	-	Battersea W -	10560	-	-	1	-	-	1	-
St. Giles North -	17456	-	-	1	-	-	-	-	Wandsworth PL -	9611	-	-	-	-	-	-	-
3 St. Anne Soho -	17335	-	-	-	-	-	-	-	Putney -	5280	-	-	-	-	-	-	-
St. Mary-le-Strand	11615	-	1	-	-	-	-	-	Streatham -	9023	-	-	2	-	-	-	-
St. Clement Danes H -	15467	-	-	-	-	-	2	-	33 Dulwich -	1632	-	-	-	-	-	-	-
4 St. George-the-Martyr H	18813	-	-	-	2	1	-	-	Camberwell W L L -	17742	-	-	1	-	1	-	1
St. Andrew East. Holb. W	13971	-	-	-	-	1	-	-	Peckham -	19444	-	-	-	-	-	-	-
Saffron-hill -	13837	-	1	-	-	2	-	-	St. George Camberwell -	15849	-	-	-	-	-	-	-
5 St. James Clerkenwell W P	21529	-	-	1	-	1	-	1	34 Rotherhithe W -	17805	-	-	-	-	1	-	-
Amwell Clerkenwell P	15720	-	-	-	-	-	1	-	35 St. Paul Deptford -	24899	-	-	-	-	-	-	1
Pentonville -	11904	-	-	-	1	-	-	-	St. Nicholas Deptford -	7071	-	-	-	-	-	-	-
Goswell-street -	15625	-	-	-	-	1	-	-	Greenwich West H	18800	-	-	-	-	1	-	-
6 Old-street H -	10617	-	-	-	-	-	-	-	Greenwich East WH	16228	-	-	-	-	-	-	1
City-road HL	16840	-	-	-	-	1	-	-	Woolwich Dockyard HP	17140	-	-	-	-	-	1	-
Whitecross-street -	13657	-	-	-	-	-	1	1	Woolwich Arsenal HP H	15227	-	1	-	-	1	-	-
Finsbury -	12941	-	-	-	-	-	1	-	36 Plumstead -	13191	-	-	-	-	-	1	-
7 St. Botolph East London	23824	-	-	1	-	-	-	-	Eltham -	2568	-	-	-	-	-	-	-
Cripplegate P -	20582	-	-	2	-	-	-	-	Lee -	8478	-	-	-	-	-	-	-
8 West London North WH P	12946	-	2	-	-	1	1	-	Lewisham Village W	6097	-	-	-	-	-	-	-
West London South P	15887	-	-	-	-	1	-	-	Sydenham -	4501	-	-	-	-	-	-	-
9 London City South-west	9204	-	-	-	-	-	-	-									
London City North-west	11847	-	-	-	-	-	-	-									
London City South -	11461	-	-	-	-	-	-	-									
London City South-east	10594	-	-	2	-	1	-	-									
London City North-east	12826	-	-	1	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 9TH MARCH 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.																									
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.																							
						Range in day.		Mean daily value.		Mean daily value.		Thermo-meter, read at 9h. a.m.		Thermo-meter, read at 9 o'clock next morning.		Highest.		Lowest.				General Direction.		Osler's.		Amount of Horizontal Movement of Air each day.																							
						Low-est.		High-est.		Low-est.		High-est.		Low-est.		High-est.		Least.		Mean of 24 Obs.		Great-est.		Least.		Mean of 24 Obs.																							
MARCH.		Last Quarter.		in.		30.7		40.7		31.0		40.7		44.5		43.5		4.9		7.2		85		W.		W.		0.05																					
SUNDAY..		Greatest Dec. S.		29.920		47.8		36.8		88.0		31.0		44.0		43.0		5.6		8.2		83		W.&N.W.		N.W.		0.07																					
TUESDAY..				30.001		48.0		34.2		55.0		28.0		43.5		42.5		0.7		5.0		97		N.W.		S.W.		0.01																					
WEDNESDAY..				29.636		55.4		45.6		92.0		40.2		43.5		42.5		3.9		5.4		90		S.W.		S.W.		0.03																					
THURSDAY..				29.967		53.0		40.1		87.0		30.0		44.0		43.0		8.0		11.3		75		W.N.W.		NW&SW		0.00																					
FRIDAY..				29.890		60.0		43.2		95.0		36.3		44.5		43.5		1.9		4.6		95		W.		W.		0.00																					
SATURDAY..				30.241		53.4		36.5		88.0		26.0		45.0		44.0		4.4		8.4		85		W.N.W.		S.W.		0.00																					
MEANS..				29.887		53.0		39.6		83.9		33.2		44.1		43.1		4.2		7.2		87		S.W.		..		Sum 0.18																					
No. of Columns		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26	

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.56 in. at the beginning of the week to 29.44 in. by 10h. A.M. on the 3d; increased to 30.12 in. by 9h. A.M. on the 5th; decreased to 29.54 in. by 9h. P.M. on the 6th; increased to 30.01 in. by 9h. P.M. on the 7th; decreased to 29.86 in. by noon on the 8th; increased to 30.28 in. by noon on the 9th; and was 30.18 in. by the end of the week.

SKY AND ATMOSPHERE.

Overcast during the morning; at other times of the day the amount of cloud was variable. A gale of wind throughout the day. Squalls of rain during the morning.

The amount of cloud was variable till evening, and showers of rain fell occasionally; clear afterwards.

Overcast throughout the day. Thin rain fell frequently.

Overcast till evening; the amount of cloud was variable afterwards. Heavy squalls of rain during the afternoon.

Partially clear during the morning; overcast at other times of the day.

Cloudy for the most part till evening; clear afterwards.

Partially cloudy till evening; clear afterwards. A fine aurora at night, and the magnets were disturbed.

ELECTRICITY.

No electricity was shown.

No electricity was shown.

No electricity was shown.

No electricity was shown.

Weak positive during the afternoon.

No electricity was shown.

Positive, with variable tension.

DATE.

MARCH.

SUNDAY . .

MONDAY . .


TUESDAY . .

WEDNESDAY

THURSDAY .

FRIDAY . .

SATURDAY .



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 11. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MARCH 16. [Price 1½d.

*General Register Office, Somerset House,
March 18th, 1861.*

THE DEATHS registered in London in the week that ended on Saturday were 1226, which is about a hundred less than they were in the corresponding week of February, and seven hundred less than in that of January when the weather had been singularly cold.

The average number of deaths obtained from returns of corresponding weeks in ten years 1851-60, and corrected for increase of population, is 1427; and, therefore, the deaths returned for last week are less than the calculated number by 201.

THE BIRTHS of last week exceeded the deaths of the same period by 734.

In the zymotic class of diseases whooping-cough alone exhibits a rather high mortality. In the last seven weeks the deaths from it have fluctuated between 91 and 77. Last week the number was 80, all of which, except 14, occurred to children who had not completed the third year of life. Ten children died of it in the district of Pancras. Of 20 deaths from measles so many as 6 occurred in Kentish Town. There were 27 from scarlatina, 12 from diphtheria, 16 from croup, 6 from syphilis. Cancer was fatal in 24 cases. Phthisis, or consumption, carried off 165 persons, the corrected average being almost the same. Bronchitis and pneumonia both exhibit results very considerably below their respective averages; and a similar observation applies to asthma. It seems a reasonable supposition that the cold weather hastened the deaths of many persons, subject to these complaints or predisposed to them, whose lives in a season not unusually severe would have been extended for weeks or months, and that to this circumstance the present decrease of the mortality should be attributed.

Two infants were murdered. Three children were burnt or suffocated by their houses taking fire. A boy, aged 2 years, was scalded by inhaling steam from a kettle. Another, aged 4 months, was poisoned by an overdose of Godfrey's cordial. A boy and a man (a sailor) died of scurvy. Three young children of eczema.

Last week the births of 996 boys and 964 girls, in all 1960 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1788.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·686 in. The barometrical readings fell from 30·18 in. on Sunday to 29·13 in. on Monday. The mean temperature of the air in the week was 42·4°, which is 1·4° above the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade attained its highest point on Sunday, which was 57·8°; and it fell to its lowest on Thursday, viz. 29·1°. The entire range in the week was therefore 28·7°. The mean daily range was 16·8°. The difference between the mean dew-point temperature and air temperature was 3°. The mean degree of humidity of the air was 91, complete saturation being represented by 100, which point was nearly attained on Saturday, on which day the wind blew from the south-west, having been very variable throughout the week. On Thursday a thermometer on the grass fell to

16·7°. The thermometer in the sun registered 100·5° on Sunday. The mean temperature of the water of the Thames was 44·9°. There was rain on every day, but chiefly on Monday and Saturday. The total amount was 0·55 in. Thunder was heard on the afternoon of Tuesday.

MARYLEBONE; *Rectory*.—At 19 South-street, on 9th March, the daughter of a brewer, aged 7 months, “eczema; convulsions.”

PANCRAS; *Gray’s-inn-lane*.—At 3 Acton-street, on 9th March, the son of a watchmaker, aged one year, “eczema; convulsions.”

SHOREDITCH; *Holywell*.—At 9 Whitecross-place, on 10th March, a male, aged 8 months, “eczema; anæmia.”

ST. JAMES WESTMINSTER; *Golden-square*.—At 19 Silver-street, on 9th March, the daughter of a butcher, aged 7 years, “chorea.”

CLERKENWELL; *St. James*.—At 162 Goswell-street, on 13th March, the son of a brass finisher, aged 8 years, “diphtheria (15 days).” The medical attendant writes:—“Three untrapped openings into the drain exist at the back of the house, and a large opening in the back kitchen admits a current of foul air into the house. The front kitchen has a mouldy smell.”

HOLBORN; *St. George-the-Martyr*.—At the Children’s Hospital, Great Ormond-street, on 11th March, the son of a groom, aged 8 years, “scorbutus; exhaustion.”

WHITECHAPEL; *Church*.—At the London Hospital, on 13th March, a seaman, aged 28 years, “scorbutus (8 weeks); bronchitis (2 weeks).”

WHITECHAPEL; *Goodman’s Fields*.—At Brown and Eagle’s warehouses, Haydon-square, Minories, on 14th March, a labourer, aged 60 years, “natural death through the rupture of a blood-vessel in the right lung, accelerated by going to work in a weak state, and from want of proper nourishment.” (*Inquest*.)

BIRTHS Registered LAST WEEK, and in the ELEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1533	1710	1667	1764	1779	1744	1855	1960	1841	2023	1787·6	1960
Males . .	770	897	855	883	906	932	939	1026	929	1046	918·3	996
Females . .	763	813	812	881	873	812	916	934	912	977	869·3	964

DEATHS Registered LAST WEEK, and in the ELEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1401	1208	1274	1188	1425	1118	1195	1431	1175	1563	1297·8	1226
Males . .	684	652	652	606	727	563	627	770	601	771	665·3	633
Females . .	717	556	622	582	698	555	568	661	574	792	632·5	593

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Dec. 22.	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.
BIRTHS	1780	1488	1892	1865	1859	1978	2050	2066	1792	1891	2028	2072	1960
DEATHS	1269	1407	1707	1707	1926	1783	1544	1459	1328	1318	1238	1279	1226
DEATHS (except from Violence)	1223	1364	1639	1667	1878	1711	1500	1394	1278	1277	1184	1248	1185
Deaths (except from Violence) at 60 years and upwards	242	341	462	505	625	492	359	331	286	286	263	218	245
Small-pox	9	8	8	5	3	6	6	10	8	7	6	2	4
Measles	51	49	52	56	40	37	40	30	24	20	23	26	20
Scarlatina	35	45	63	37	27	34	21	22	29	36	31	37	27
Diphtheria	15	12	12	17	11	12	12	7	8	11	6	13	12
Whooping-cough	61	59	90	72	83	108	91	81	88	78	86	77	80
Typhus	17	27	27	24	26	40	21	26	30	34	21	28	30
Diarrhœa	19	21	16	11	9	18	23	20	17	20	18	15	15
Mean Temperature .	32·1	25·9	32·4	26·4	30·5	41·0	42·3	42·9	37·6	45·9	42·5	45·2	42·4

DEATHS in LONDON, from ALL CAUSES, Registered in the ELEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 16, 1861.							
													Deaths of Persons of the Ages							
		Mar 15 1851	Mar 20 1852	Mar 19 1853	Mar 18 1854	Mar 17 1855	Mar 15 1856	Mar 21 1857	Mar 20 1858	Mar 19 1859	Mar 17 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature . . .		40°·5	40°·5	36°·6	47°·2	38°·5	36°·3	45°·1	48°·0	47°·4	40°·2	42°·0	42°·4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
ALL CAUSES . . .		1401	1208	1274	1188	1425	1118	1195	1431	1175	1563	1297·8	1226	613	169	194	204	46		
SPECIFIED CAUSES . . .		1379	1200	1258	1151	1362	1098	1174	1400	1173	1544	1273·9	1218	611	166	194	201	46		
(CLASSES.)																				
I.	ZYMOTIC DISEASES . . .	303	214	249	239	280	234	215	286	277	245	254·2	260	212	22	11	14	1		
II.	CONSTITUTIONAL „ . . .	282	257	227	241	293	240	265	281	219	286	259·1	281	96	91	65	24	5		
III.	LOCAL „ . . .	604	557	622	489	583	468	548	628	516	799	581·9	501	198	47	110	130	16		
IV.	DEVELOPMENTAL „ . . .	166	147	130	155	172	123	119	170	131	174	148·7	135	78	4	1	28	24		
V.	VIOLENT DEATHS . . .	24	25	30	27	29	33	27	35	30	40	30·0	41	27	2	7	5	..		
(ORDERS.)																				
I.	1. MIASMATIC DISEASES . . .	283	200	232	223	254	219	199	271	256	224	236·1	239	197	19	8	14	1		
	2. ENTHETIC „ . . .	1	2	6	1	5	5	7	5	4	7	4·3	6	4	1	1	..	..
	3. DIETIC „ . . .	16	7	10	13	21	5	8	9	13	13	11·5	13	9	2	2	..	..
	4. PARASITIC „ . . .	3	5	1	2	..	5	1	1	4	1	2·3	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	49	33	38	48	62	42	38	52	46	55	46·3	48	4	3	19	18	4		
	2. TUBERCULAR „ . . .	233	224	189	193	231	198	227	229	173	231	212·8	233	92	88	46	6	1		
III.	1. DISEASES OF NERVOUS SYSTEM . . .	123	144	150	140	136	123	130	166	156	185	145·3	137	73	5	18	34	7		
	2. „ OF ORGANS OF CIRCULATION . . .	53	51	59	35	46	49	49	49	55	73	51·9	53	4	12	17	20	..		
	3. „ OF RESPIRATORY ORGANS . . .	352	269	332	237	339	223	292	333	217	450	304·4	211	103	15	36	48	9		
	4. „ OF DIGESTIVE ORGANS . . .	49	57	58	46	43	42	57	45	54	51	50·2	52	11	6	19	16	..		
	5. „ OF URINARY ORGANS . . .	13	22	9	16	13	19	7	21	17	27	16·4	31	1	8	13	9	..		
	6. „ OF ORGANS OF GENERATION . . .	5	2	2	4	2	5	3	5	7	6	4·1	4	..	..	2	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	5	2	3	4	1	7	2	..	3	2·9	6	2	1	3	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	7	7	10	8	5	6	3	7	10	4	6·7	7	4	..	2	1	..		
IV.	1. DEV. DISEASES OF CHILDREN	63	51	44	68	60	43	40	50	34	55	50·8	41	41	..	..	..	..
	2. „ OF ADULTS . . .	5	3	1	2	6	6	7	4	8	9	5·1	4	..	4	..	..	..
	3. „ OF OLD PEOPLE	74	62	57	46	57	44	45	60	37	60	54·2	43	..	..	..	19	24
	4. DISEASES OF NUTRITION . . .	24	31	28	39	49	30	27	56	52	50	38·6	47	37	..	1	9	..		
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										35	23	33	32	25	1	2	4	..
	3. HOMICIDE	1	2	2	2
	4. SUICIDE	6	5	7	..	1	5	1	..
	5. EXECUTION
VIOLENT DEATHS NOT CLASSED		24	25	30	27	29	33	27	35	30	40	30·0	
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .		18	1	8	10	28	9	11	4	..	6	9·5	3	1	2	
CAUSES NOT SPECIFIED . . .		4	7	8	27	35	11	10	27	2	13	14·4	5	1	1	..	3	

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 16, 1861.					
													Deaths of Persons of the Ages					
		Mar 15 1851	Mar 20 1852	Mar 19 1853	Mar 18 1854	Mar 17 1855	Mar 15 1856	Mar 21 1857	Mar 20 1858	Mar 19 1859	Mar 17 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .		40°·5	40°·5	36°·6	47°·2	38°·5	36°·3	45°·1	48°·0	47°·4	40°·2	42°·0	42°·4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	16	22	3	10	23	13	4	4	15	29	13·9	4	4	..	..	..	..
	2. Measles	29	9	13	21	16	24	26	45	31	24	23·8	20	20	..	..	..	..
	3. Scarletina	16	20	37	22	35	32	28	40	66	33	35·4	27	25	2	..	..	..
	Diphtheria . . . . .	..	..	..	..	..	..	..	..	15	10	..	12	10	..	2	..	..
	4. Quinsy	2	..	2	2	1	2	3	2	4	..	1·8	3	..	2	..	1	..
	5. Croup	7	11	8	8	11	7	13	11	9	12	9·7	16	16	..	..	..	..
	6. Whooping-cough	92	54	70	71	76	47	58	83	46	45	64·2	80	80	..	..	..	..
	7. Typhus (and Infantile fever)	47	32	58	41	40	46	24	41	39	41	40·9	30	19	5	3	3	..
	8. Erysipelas	7	12	7	4	9	14	8	9	5	3	7·8	6	4	1	..	1	..
	9. Metria	3	4	2	3	8	3	2	3	1	3	3·4	3	..	3	..	..	..
	10. Carbuncle . . . . .	..	..	1	4	..	..	4	1	1	..	1·1	2	..	..	1	1	..
	11. Influenza	38	4	2	5	9	2	3	5	..	3	7·1	1	1	..	..	..	..
	12. Dysentery	5	3	4	3	2	5	..	2	3	2	2·9	5	2	1	1	1	..
	13. Diarrhoea	12	19	17	22	11	14	17	13	11	5	14·1	15	12	1	..	1	1
	14. Cholera	1	..	..	..	..	1	..	..	..	..	·2	..	..	..	..	..	..
	15. Ague . . . . .	..	..	..	..	..	1	..	1	..	1	·3	..	..	..	..	..	..
16. Remittent fever	3	..	..	1	5	..	3	1	1	4	1·8	3	2	..	..	1	..	
17. Rheumatism	5	10	8	6	8	8	6	10	7	9	7·7	12	2	4	1	5	..	
	ORDER 2.																	
	1. Syphilis . . . . .	..	2	4	..	4	4	6	4	4	3·4	6	4	1	1	..	..	..
	2. Stricture of Urethra	1	..	2	1	1	1	1	1	..	·9	..	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	1	..	1	1	1	1	1	1	2	1·0	..	7	..	..	..	..	..
	2. Want of Breast-milk	7	6	6	4	13	2	3	2	6	5·8	3	2	1	..	..	..	..
	3. Purpura and Scurvy	2	..	1	2	2	..	1	1	2	1·1	3	2	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	..	1	2	4	4	1	2	3	2	2·0	3	..	1	2	..	..	..
	b Intemperance	6	..	..	2	1	1	1	2	2	1·6	..	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush	3	5	1	2	..	5	1	1	3	1	2·2	2	2	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	1	2	2	5	..	1	4	3	3	2·1	1	..	..	..	1	..
	2. Dropsy	15	17	21	22	24	13	13	22	15	19	18·1	14	4	2	3	4	1
	3. Cancer	29	14	11	20	24	20	18	19	22	29	20·6	24	..	1	14	8	1
	4. Noma . . . . .	..	..	..	..	1	1	..	2	1	..	·5	..	..	..	..	..	..
	5. Mortification	5	1	4	4	8	8	6	7	4	3	5·0	9	..	..	2	5	2
	ORDER 2.																	
	1. Scrofula	9	17	6	13	9	6	10	14	8	8	10·0	8	4	3	1	..	..
	2. Tabes Mesenterica	11	20	19	18	21	11	11	15	13	19	15·8	21	21	..	..	..	..
	3. Phthisis	166	151	131	128	160	148	167	162	128	171	151·2	165	29	84	45	6	1
	4. Hydrocephalus	47	36	33	34	41	33	39	38	24	33	35·8	39	38	1	..	..	..
	ORDER 3.																	
	1. Cephalitis	11	16	15	21	18	8	7	15	17	15	14·3	11	9	1	1	..	..
	2. Apoplexy	20	29	29	24	18	25	35	34	43	50	30·7	28	4	1	6	14	3
	3. Paralysis	20	25	22	21	29	28	19	32	23	33	25·2	24	..	1	7	14	2
	4. Insanity	4	4	5	2	3	2	2	..	1	1	2·4	1	..	1	..	..	..
	5. Chorea . . . . .	..	..	..	..	1	..	..	..	..	..	·1	1	1	..	..	..	..
6. Epilepsy	6	8	7	11	9	7	7	12	11	9	8·7	5	1	1	1	2	..	
7. Convulsions	51	52	55	48	47	39	41	55	45	58	49·1	53	53	..	..	..	..
8. Brain Disease, &c.	11	10	17	13	11	14	19	18	16	13	14·8	14	5	..	3	4	2	
	ORDER 2.																	
	1. Pericarditis	5	..	..	3	2	4	3	3	6	2·8	1	1	..	..	..	..	..
	2. Aneurism	1	3	3	1	1	2	2	3	..	2·1	2	..	..	1	1	..	..
	3. Heart Disease, &c.	47	48	56	31	43	43	44	43	49	47·0	50	3	12	16	19	..	..
	ORDER 3.																	
	1. Laryngitis	5	8	12	8	5	5	12	8	6	8·0	7	7	4	..	..	..	..
	2. Bronchitis	171	126	174	122	163	101	164	192	109	158·9	115	42	4	26	35	8	..
	3. Pleurisy	3	3	3	5	5	4	2	4	2	3·2	4	2	1	1	..	..	..
	4. Pneumonia	123	83	101	84	135	92	98	111	84	140	105·1	67	49	8	5	4	1
	5. Asthma	36	29	29	15	26	9	12	14	10	20·7	11	..	..	4	7	..	..
	6. Lung Disease, &c.	14	20	13	3	5	12	4	4	6	8·5	7	3	2	..	2	..	..
	ORDER 4.																	
	1. Gastritis	3	..	1	..	2	2	3	..	2	1·6	..	..	..	..	..	..	..
	2. Enteritis	8	7	9	4	11	5	5	6	7	7·0	2	..	1	1	..	..	..
	3. Peritonitis	6	6	8	5	1	2	7	6	5	4·8	5	2	1	2	..	..	..
	4. Ascites	3	1	5	3	..	3	4	..	3	2·5	1	..	1	..	..	..	..
	5. Ulceration of Intestines	2	2	3	..	1	3	1	..	4	1·8	2	2	..	..	..	..	..
	6. Hernia . . . . .	..	5	3	2	3	4	3	2	1	2·7	6	..	1	3	2	..	..
	7. Ileus	3	3	3	2	4	2	4	2	3	3·0	3	1	..	1	1	..	..
	8. Intussusception . . . . .	..	1	1	1	..	1	..	3	1	·9	..	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess.”

in the ELEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 16, 1861.					
		Mar 15	Mar 20	Mar 19	Mar 18	Mar 17	Mar 15	Mar 21	Mar 20	Mar 19	Mar 17		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°5	40°5	36°6	47°2	38°5	36°3	45°1	48°0	47°4	40°2	42°0	Mean Temp. 42°4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	1	1	1	..	1	..	..	..	1	1	°6	1	..	..	..	1	..
	10. Fistula . . .	1	..	..	3	..	..	..	..	1	1	°6	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	7	9	9	6	8	3	4	9	8	4	6°7	°6	4	..	1	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	1	..	°1	..	..	..	..	..	..
	13. Hepatitis . . .	1	1	7	2	4	7	5	2	5	2	3°6	°4	1	..	2	1	..
	14. Jaundice . . .	2	3	4	3	3	2	12	3	1	5	3°8	2	1	1	..	..	..
	15. Liver Disease, &c. . .	12	18	4	15	4	8	9	12	11	11	10°4	20	..	1	9	10	..
	16. Spleen Disease, &c. . .	..	..	..	..	1	..	..	..	..	..	°1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	2	..	1	1	2	..	2	..	1	°9	..	..	..	..	..	..
	2. Ischuria . . .	..	..	1	..	..	..	1	..	..	1	°3	..	..	..	..	..	..
	3. Nephria . . .	1	5	1	7	5	6	2	9	4	12	5°2	11	..	2	8	1	..
	4. Diabetes . . .	1	2	..	..	3	1	1	3	1	1	1°3	1	..	1	..	..	..
	5. Stone . . .	1	2	1	2	1	1	..	1	2	1	1°2	1	..	..	..	1	..
	6. Cystitis . . .	1	3	..	1	..	4	..	1	1	..	1°1	3	..	1	2	..	..
	7. Kidney Disease, &c. . .	9	8	6	5	3	5	3	5	9	11	6°4	15	1	4	3	7	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	3	1	1	2	..	..	..	..	5	2	1°4	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	2	1	1	2	2	5	3	5	2	4	2°7	3	..	..	1	2	..
	ORDER 7.																	
	1. Arthritis . . .	1	2	..	..	..	..	..	..	..	..	°3	1	1	..	..	..	..
	2. Joint Disease, &c. . .	1	3	2	3	4	1	7	2	..	3	2°6	5	1	1	3	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	5	5	6	4	3	2	3	6	1	3°8	2	1	..	..	1	..
	2. Ulcer . . .	2	2	4	2	1	..	..	1	3	1	1°6	2	..	..	2	..	..
	3. Skin Disease, &c. . .	2	..	1	..	..	3	1	3	1	2	1°3	3	3	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	39	30	26	44	41	33	21	22	13	22	29°1	20	20	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following								2	3	3	1	1	..	..	..	..
	3. Spina Bifida . . .									3	1	2	..	..	..	..	..	..
	4. Other Malformations . . .	7	4	6	4	3	1	1	3	..	1	3°0	3	3	..	..	..	..
	5. Teething . . .	17	17	12	20	16	9	18	20	17	27	17°3	17	17	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	1	..	..	..	°1	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	5	3	1	2	6	6	6	4	8	9	5°0	4	..	4	..	..	..
	ORDER 3.																	
	1. Old Age . . .	74	62	57	46	57	44	45	60	37	60	54°2	43	..	..	..	19	24
	ORDER 4.																	
	1. Atrophy and Debility . . .	24	31	28	39	49	30	27	56	52	50	38°6	47	37	..	1	9	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	17	6	13		7	3	1	1	2	..
	2. Wounds . . .	*	*	*	*	*	*	*	1	1	..		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	6	8		11	11	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	..	1		2	2	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	6	4	2		3	..	..	1	2	..
	6. Suffocation . . .	*	*	*	*	*	*	*	5	6	6		9	9	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	2	..	3		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following								..	1	2	2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	1	..		1	..	..	1	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	..	1	..		..	..	..	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	4	1		1	..	1	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	..	3		3	..	..	3	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	24	25	30	27	29	33	27	35	30	40	30°0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	18	1	8	10	28	9	11	4	..	6	9°5	3	1	2	..	..	..
	Causes not specified or ill-defined . . .	4	7	8	27	35	11	10	27	2	13	14°4	5	1	1	..	3	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

DEATHS Registered in the ELEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day Mar. 16 1861.
			Mar. 15 1851	Mar. 20 1852	Mar. 19 1853	Mar. 18 1854	Mar. 17 1855	Mar. 15 1856	Mar. 21 1857	Mar. 20 1858	Mar. 19 1859	Mar. 17 1860		
			40.5	40.5	36.6	47.2	38.5	36.3	45.1	48.0	47.4	40.2		
Mean Temperature			40.5	40.5	36.6	47.2	38.5	36.3	45.1	48.0	47.4	40.2	42.0	42.4
LONDON	78029	2362236	1401	1208	1274	1188	1425	1118	1195	1431	1175	156	1297.8	1226
1-6. WEST DISTRICTS	10786	376427	220	195	159	175	235	192	203	255	161	231	202.6	207
7-11. NORTH DISTRICTS	13533	490396	293	237	286	242	292	216	227	292	237	302	262.4	273
12-19. CENTRAL DISTRICTS	1938	393256	251	208	243	186	230	156	164	202	194	244	207.8	173
20-25. EAST DISTRICTS	6230	485522	231	230	288	262	307	276	285	331	237	363	286.0	235
26-36. SOUTH DISTRICTS	45542	616635	356	338	298	223	361	278	316	351	346	423	339.0	338
1. Kensington* HHHH	7374	120004	57	59	52	59	85	79	80	82	56	85	69.4	76
2. Chelsea Hw	865	56538	42	26	27	34	31	24	36	35	19	42	31.6	24
3. St. George Hanover-sq. H	1161	73230	38	40	19	34	45	24	31	56	26	29	34.2	36
4. Westminster* HHHH	917	65609	41	36	33	27	43	44	34	55	35	41	38.9	43
5. St. Martin-in-the-Fields H	305	24640	18	11	11	15	11	10	11	8	9	15	11.9	14
6. St. James Westminster	164	36406	24	23	17	6	20	11	11	19	16	19	16.6	14
7. Marylebone HH	1509	157696	97	80	106	88	114	67	55	86	60	109	86.2	82
8. Hampstead	2252	11986	2	6	7	3	9	5	6	3	7	3	5.1	3
9. Pancras HHw	2716	166956	110	80	100	82	92	74	81	103	95	95	91.2	91
10. Islington HHH	3127	95329	55	45	53	42	55	45	48	62	46	64	51.5	53
11. Hackney* Hw	3929	58429	29	26	20	27	22	25	37	38	29	31	28.4	44
12. St. Giles* H	245	54214	39	34	34	25	45	23	16	33	30	28	31.2	27
13. Strand* H	172	44417	24	16	20	26	17	19	24	22	22	30	22.0	17
14. Holborn* H	196	46621	54	29	22	19	39	27	23	24	28	36	30.1	27
15. Clerkenwell	380	64778	33	25	34	31	40	25	31	31	25	33	30.8	31
16. St. Luke HH	220	54055	26	35	38	31	26	9	19	30	25	29	26.8	24
17. East London*	153	44406	22	19	32	17	21	18	12	22	15	26	20.4	12
18. West London* H	138	28833	25	25	35	14	21	15	23	19	27	37	24.1	20
19. London City*	434	55932	28	25	28	23	21	20	16	16	22	25	22.4	15
20. Shoreditch w	646	109257	80	50	58	44	80	54	52	69	61	79	62.7	53
21. Bethnal Green H	760	90193	44	48	55	54	50	44	46	41	43	62	48.7	35
22. Whitechapel* HH	406	79759	55	39	52	52	55	62	52	85	34	56	54.2	48
23. St. George-in-the-East	243	48376	14	25	30	20	25	26	23	42	24	49	27.8	22
24a. Stepney*	576	54173	60	43	63	64	66	55	64	{ 24	27	38	59.4	20
24b. Mile-end Old Town Hw	681	56602								{ 29	21	40		
25. Poplar* Hw	2918	47162	28	25	30	28	31	35	48	41	27	39	33.2	27
26. St. Saviour Southwark* HH	250	35731	29	24	29	16	27	22	10	20	22	29	22.8	22
27. St. Olave Southwark* HH	169	19375	27	13	28	41	16	16	10	22	17	36	22.6	19
28. Bermondsey	688	48128	22	24	18	31	23	22	17	14	18	30	21.9	29
29. St. George Southwark	282	51824	32	29	34	27	32	23	30	22	25	31	28.5	27
30. Newington	624	64816	38	39	36	27	28	21	37	42	47	53	36.8	27
31. Lambeth H	4015	139325	96	83	61	62	78	62	69	81	67	81	74.0	66
32. Wandsworth*	11695	50764	27	15	21	29	32	19	29	21	28	34	25.5	34
33. Camberwell	4342	54667	32	35	17	27	30	24	29	38	21	35	28.8	32
34. Rotherhithe	886	17805	5	7	8	6	9	7	12	9	16	9	8.8	12
35. Greenwich* HHHHH	5367	99365	39	52	35	46	62	37	60	61	61	68	52.1	46
36. Lewisham*	17224	34835	9	17	11	11	24	25	13	21	24	17	17.2	24

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60 after raising the average by a tenth part. This correction is made for increase of population.
* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.), consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending Mar. 9.			In the Week ending March 16.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	216	117	99	193	102	91
44 WORKHOUSES	118	63	55	108	48	60
14 PRISONS	1	1	—	2	—	2
4 MILITARY AND NAVAL ASYLUMS	4	4	—	2	2	—
15 GENERAL HOSPITALS	67	35	32	63	38	25
7 HOSPITALS FOR SPECIAL DISEASES	7	3	4	2	1	1
4 LYING-IN HOSPITALS	4	—	4	1	—	1
7 MILITARY AND NAVAL HOSPITALS	2	1	1	1	1	—
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	6	6	—	10	10	—
19 LUNATIC ASYLUMS	4	2	2	1	—	1
	3	2	1	3	2	1

1 The infant children of female prisoners are not included. § The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 16th March 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2362236	4	20	27	12	80	30	15							
No.*									No.*						
1-6 WEST DISTRICTS -	376427	-	2	7	1	11	5	1	20 Holywell Shoreditch -	17245	-	-	-	-	-
7-11 NORTH DISTRICTS -	490396	1	11	7	3	20	3	3	St. Leonard Shoreditch L	19449	-	-	-	-	1
12-19 CENTRAL DISTRICTS	393256	1	4	1	5	19	6	2	Hoxton New Town w	23505	-	3	-	-	-
20-25 EAST DISTRICTS -	485522	1	2	7	-	11	5	3	Hoxton Old Town -	17431	-	-	-	1	-
26-33 SOUTH DISTRICTS -	616635	1	1	5	3	19	11	6	Haggerstone West W	20276	-	-	-	3	-
									Haggerstone East -	11351	-	-	-	1	-
WEST DISTRICTS.									21 Hackney-road -	23910	-	-	1	-	-
1 St. Mary Paddington WH	17252	-	-	-	-	-	-	-	Green, Bethnal Grn. WHL	23555	-	-	1	-	-
St. John Paddington H	29053	-	-	1	1	1	1	-	Church, Bethnal Green-	21787	-	-	-	-	-
Kensington Town WL	29183	-	1	3	-	1	1	-	Town, Bethnal Green -	20941	-	-	-	2	-
Brompton HH	14870	-	-	1	-	-	-	-	22 Artillery Whitechapel -	6769	-	-	-	1	-
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	Spitalfields -	15336	1	-	-	-	-
St. Paul Hammersmith	13293	-	-	1	-	1	1	-	Mile End New Town W	14543	-	2	-	-	2
Fulham WLLLL	11886	-	-	-	-	1	-	-	Whitechapel North -	12530	-	-	-	-	1
2 Chelsea South H -	19050	-	-	-	-	-	1	-	Whitechapel Church H	7818	-	-	-	-	-
Chelsea North-west Ww	17669	-	-	-	-	-	-	-	Goodman's Fields -	12069	-	1	-	-	-
Chelsea North-east L	19819	-	-	-	-	-	-	-	Aldgate H -	10694	-	-	-	1	-
3 Hanover Square -	20216	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -	18067	-	-	-	-	-
May Fair W -	12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -	20319	-	-	-	2	1
Belgrave H -	40034	-	-	1	-	1	-	-	St. John St. Geo. East W	9990	-	-	-	-	-
4 St. John Westmr. HHHP	34295	-	-	-	-	3	-	-	24a Shadwell W -	16179	-	-	-	-	-
St. Margaret West. WHP	31314	-	-	-	-	-	-	1	Ratcliff W -	15212	-	1	-	-	-
5 Charing Cross WH	12587	-	-	-	-	2	1	-	Limehouse W -	22782	-	-	-	1	-
Long Acre -	12053	-	1	-	-	-	-	-	24b Mile End Old Town, West	29582	-	-	-	-	-
6 Berwick Street -	10798	-	-	-	-	-	-	-	Mile End Old T., East WwH	27020	-	-	-	1	-
St. James's Square -	11469	-	-	-	-	1	-	-	25 Bow wLH -	18778	-	-	-	1	-
Golden Square W	14139	-	-	-	-	-	-	-	Poplar W -	28384	-	-	-	-	-
NORTH DISTRICTS.															
7 All Souls Marylebone H	28841	-	-	1	1	-	-	-	SOUTH DISTRICTS.						
Cavendish-square -	14687	-	-	-	-	1	-	-	26 Christchurch Sthwark. W	16022	-	-	1	2	1
Rectory Marylebone W	27633	-	-	-	-	1	-	1	St. Saviour Sthwark. HH	19709	-	-	-	1	-
St. Mary Marylebone H	22814	-	-	-	-	-	-	1	27 St. Olave Southwark HH	8015	-	1	-	1	-
Christchurch Marylebone	33895	-	-	-	-	-	-	1	St. John Horsleydown W	11360	-	-	-	1	-
St. John Marylebone -	29826	-	1	-	-	2	1	-	28 St. James Bermondsey -	18899	-	-	-	-	-
8 Hampstead W -	11986	-	-	-	-	-	-	-	St. Mary Magdalen W	13934	-	-	-	1	-
9 Regent's Park Pancras	31918	-	-	1	1	3	-	-	Leather Market -	15295	-	-	-	2	-
Tottenham-court wH	28433	-	-	-	-	1	-	-	29 Kent-road -	18126	-	-	-	-	-
Gray's Inn Lane H	26523	-	-	-	-	1	-	-	Borough-road WP	15362	-	-	-	1	-
Somers Town -	35641	-	1	1	3	1	-	-	London-road LP	17836	-	-	-	1	-
Camden Town W -	21115	-	2	1	1	-	-	-	30 Trinity Newington P -	20922	-	-	-	-	1
Kentish Town -	23326	-	6	1	1	-	-	-	St. Peter Walworth W	29861	-	-	-	-	-
10 Islington West† WHHHP	47881	1	-	-	-	1	1	-	St. Mary Newington -	14033	-	1	-	1	-
Islington East W -	47448	-	-	2	-	1	-	-	31 Waterloo-road 1st -	14088	-	-	-	-	-
11 Stoke Newington L	4840	-	1	-	-	-	-	-	Waterloo-road 2nd H	18348	-	-	-	-	1
Stamford Hill -	5549	-	-	-	-	-	-	-	Lambeth Church 1st	18409	-	-	-	1	1
West Hackney L -	18732	-	-	1	-	1	-	-	Lambeth Church 2nd W	26784	-	-	2	3	1
Hackney WIIw -	20350	-	-	-	-	2	-	-	Kennington 1st	24261	-	-	-	1	-
South Hackney L -	8458	-	-	-	-	1	-	-	Kennington 2nd	18848	-	-	-	1	-
CENTRAL DISTRICTS.									Brixton L	14610	-	-	-	-	-
12 St. George Bloomsbury -	16807	-	-	-	-	-	-	-	Norwood W -	3977	-	1	-	-	-
St. Giles South WH	19951	-	-	-	1	-	-	-	32 Clapham L -	16290	1	-	-	-	-
St. Giles North -	17456	-	-	-	-	-	-	-	Battersea W	10560	-	1	-	-	-
13 St. Anne Soho -	17335	-	-	-	-	1	-	1	Wandsworth PL -	9611	-	-	-	-	-
St. Mary-le-Strand	11615	-	-	-	-	-	-	-	Putney -	5280	-	-	-	-	-
St. Clement Danes II	15467	-	-	-	-	1	-	-	Streatham -	9023	-	-	-	-	-
14 St. George-the-Martyr H	18813	-	-	-	2	1	-	-	33 Dulwich -	1632	-	-	-	-	-
St. Andrew, East. Holb. W	13971	-	-	-	-	-	-	-	Camberwell WLL	17742	-	-	-	1	-
Saffron Hill -	13837	-	1	-	-	2	1	-	Peckham -	19444	-	-	-	-	1
15 St. James Clerkenwell WI	21529	-	2	-	1	3	-	-	St. George Camberwell -	15849	-	-	-	-	1
Amwell Clerkenwell P	15720	-	-	-	-	-	-	-	34 Rotherhithe W -	17805	-	-	-	1	-
Pentonville -	11904	-	-	-	-	-	1	-	35 St. Paul Deptford -	24899	-	-	-	-	1
Goswell-street -	15625	-	1	-	-	-	-	-	St. Nicholas Deptford	7071	-	-	-	-	2
16 Old-street H -	10617	-	-	-	-	-	-	-	Greenwich West H	18800	-	1	-	-	-
City-road HL	16840	-	-	-	-	3	-	-	Greenwich East WH	16228	-	1	-	1	-
Whitecross-street -	13657	-	-	-	-	1	-	-	Woolwich Dockyard HP	17140	-	-	-	-	-
Finsbury -	12941	1	-	-	-	2	1	-	Woolwich Arsenal HPH	15227	-	-	-	1	-
17 St. Botolph East London	23824	-	-	1	-	1	-	-	36 Plumstead -	13191	-	-	-	-	-
Cripplegate P -	20582	-	-	-	1	1	-	-	Eltham -	2568	-	-	-	-	-
18 West London North WHP	12946	-	-	-	-	2	1	-	Lee -	8478	-	-	-	-	-
West London South P	15887	-	-	-	-	-	-	-	Lewisham Village W	6097	-	-	-	-	1
19 London City South-west	9204	-	-	-	-	-	1	-	Sydenham -	4501	-	-	-	-	-
London City North-west	11847	-	-	-	-	-	1	-							
London City South -	11461	-	-	-	-	1	-	-							
London City South-east	10594	-	-	-	-	-	-	-							
London City North-east	12826	-	-	-	-	-	-	1							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it

is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - { " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 16TH MARCH 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.						DIFFERENCES.				WIND.					RAIN.				
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).	Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-register- ing Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.			Whe- Robin- well's, son's. Amount of Horizontal Movement of Air each day.	Rain.						
				High- est.	Low- est.				Range in day.	Mean daily value.	Mean daily value.	Great- est.			Least.	General Direction.	Great- est.			Least.	Mean of 24 Obs.	Osler's.			
									Highest.	Lowest.					A.M.	P.M.									
MARCH.			in.															lbs.	lbs.	Mls.	Mls.				
SUNDAY.	10	..	29.799	57.8	37.9	19.9	46.7	44.5	100.5	29.7	45.5	44.5	2.2	6.8	2.0	0.4	93	5.0	0.0	1.5	263	539	0.03		
MONDAY	11	In Equator New	29.200	48.8	35.3	13.5	40.6	36.2	92.0	33.6	45.5	44.5	4.4	7.8	2.9	0.1	87	19.0	0.0	3.7	209	459	0.19		
TUESDAY	12	..	29.240	49.8	34.7	15.1	40.8	38.3	56.0	28.0	45.0	44.0	2.5	5.5	1.2	0.2	94	8.0	0.0	1.0	201	426	0.10		
WEDNESDAY	13	Apogee.	29.771	49.5	35.7	13.8	40.7	37.0	86.0	27.3	45.0	44.0	3.7	6.7	2.9	0.3	90	6.0	0.0	1.0	133	278	0.03		
THURSDAY	14	..	30.097	52.8	29.1	23.7	41.7	38.5	91.0	16.7	45.5	44.5	3.2	9.2	0.0	0.4	86	0.0	0.0	0.0	156	301	0.01		
FRIDAY	15	..	29.977	54.0	37.7	16.3	45.5	41.7	85.0	33.0	45.5	44.5	3.8	8.4	1.1	4.0	87	2.5	0.0	0.3	124	235	0.01		
SATURDAY	16	..	29.811	49.0	33.5	15.5	40.8	39.8	70.0	23.0	45.5	44.5	1.0	4.2	0.0	0.9	97	2.5	0.0	0.4	165	330	0.18		
MEANS . .		..	29.686	51.7	34.8	16.8	42.4	39.4	82.9	27.3	45.4	44.4	3.0	6.9	1.4	1.4	91	..	..	..	Sum 1251	Sum 2568	0.55	
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
MARCH.							
SUNDAY.	10	Weak positive near noon.		The day was fine, and the amount of cloud was small until the evening; afterwards the amount of cloud was variable. A shower of rain fell at 6h. P.M.		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermometer, with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY.	11	No electricity was shown.		Cloudy for the most part till evening; clear afterwards. Rain fell between 4h. P.M. and 6h. P.M.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY.	12	Positive, but at times negative during the afternoon; volleys of sparks and galvanic currents.		Cloudy for the most part at all times of the day. Showers of rain fell frequently. Thunder was heard at 3h. 30m. P.M.		The reading of the barometer decreased from 30.18 in. at the beginning of the week to 29.13 in. by 7h. P.M. on the 11th; then increased suddenly to 29.28 in. in two hours (9h. P.M.); was stationary till 2h. A.M. on the 12th; decreased to 29.21 in. by 9h. A.M. on the same day; increased to 30.15 in. by 9h. A.M. on the 14th; decreased to 29.95 in. by 9h. A.M. on the 15th; increased to 30.03 in. by 9h. P.M. on the same day; decreased to 29.76 in. by 3h. P.M. on the 16th; and was 29.85 in. at the end of the week.	
WEDNESDAY.	13	No electricity was shown.		Overcast during the earlier portion of the morning, at other times of the day the amount of cloud was small. Rain fell at 2h. A.M.			
THURSDAY.	14	No electricity was shown.		Clear during the morning; generally cloudy at other times of the day. Thin rain fell during the evening.			
FRIDAY.	15	Weak positive at night.		Partially cloudy till evening; clear afterwards. Rain fell during the earlier portion of the morning.			
SATURDAY.	16	Strong negative at 3h. P.M.; none was shown at other times of examination.		The sky was uniformly covered till evening, when it became clear. Rain fell generally from noon up to 3h. 40m. A little hail fell with the rain at 3h. 15m.			



WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 12. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MARCH 23. [Price 1½d.

*General Register Office, Somerset House,
March 25th, 1861.*

IN THE WEEK that ended last Saturday 1214 deaths were registered, a number which is very nearly the same as that of the previous return. The average number of deaths as obtained from corresponding weeks of ten previous years 1851–60, and corrected for increase of population, is 1432; and the reduction of the mortality at the present time to the extent of 218 deaths in a week below the estimated number is to be regarded as a very favourable indication of the state of the public health.

THE BIRTHS of last week exceeded the deaths in the same period by 766.

Seventy-five children, all of whom, except 13, were under three years of age, died of whooping-cough, which at present is about twice as fatal as either scarlatina or measles. Four infants and one adult died of syphilitic disease. Twenty-six deaths occurred from cancer. Bronchitis was fatal in 121 cases, and pneumonia in 59; the corrected average for the former being 170, and that for the latter 108. Of 9 fatal malformations, 5 were cases of spina bifida. Two infants were murdered. The deaths of 9 nonagenarians, one of whom was 94 years old, 3 were 95, and 2 were 96 years, are recorded. Besides these there is a centenarian, the widow of a carpenter who died at 6, Fashion-street, St. John Horsleydown, on 21st March at the age of 100 years.

At 11 Rolls-buildings, on 16th March, the son of a laundress, aged 9 months, died from “continuous exposure to cold and damp ever since birth; acute rheumatism (3 weeks).” At 9 Princess-street, Marylebone, on 2d March, the daughter of a cab-driver, aged 21 months, died from “natural disease, and want of sufficient nourishment;—no default of parochial officers.” (*Inquest.*) A man aged 64 years was suffocated in the Strand Workhouse “by swallowing an orange.”

Measles seems to prevail much in Kentish Town, where 5 children died from it. Five died from whooping-cough in the East sub-district of Islington, and 5 in St. John, Westminster.

Last week the births of 991 boys and 989 girls, in all 1980 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1741.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·375 in. The readings rose to 29·85 in. on Sunday, and fell to 28·81 in. on Tuesday. The mean temperature of the air in the week was 41·3°, which is 0·6° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade fell to 31·8°, the *lowest* point in the week on Sunday, and rose to its *highest* point 57·3° on Saturday. The entire range in the week was therefore 25·5°. The mean daily range was 15·8°. The range on the last two days was about 20°. The difference between the mean dew-point temperature and air temperature was 2·3°. The mean degree of humidity of the air was 94, complete saturation being represented by 100, which point was closely approached on Wednesday and Saturday. The wind blew almost exclusively from the west and south-west. Rain fell on four

days, but chiefly on Sunday and Wednesday, the total amount being 0·69 in. Showers of sleet, hail, and rain fell on the afternoon of Thursday. The mean temperature of the water of the Thames was 43·8°.

PANCRAS; *Grays-inn-lane*.—At 39 Gough-street, on 20th March, a livery-stable keeper, aged 80 years, “tormina (one month) ; exhaustion.”

HOLBORN; *St. George-the-Martyr*.—At 9 Eagle-street, on 22d March, the daughter of an emery paper-maker, aged two months, “urticaria ; gastritis.”

CLERKENWELL; *Amwell*.—At 36 Wilmington-square, on 21st March, the son of a draper’s clerk, aged 7 months, “congenital defect in the diaphragm, allowing the greater part of intestines to pass into the right side of thorax.”

BETHNAL-GREEN; *Green*.—At 7 Belvidera-place, on 15th March, the son of an accountant, aged 6 years, “cramp (some days).”

SHOREDITCH; *Holywell*.—On 18th March, a married woman, aged 40 years, “peritonitis from retroversion of the womb, and disease of the bladder.”

LAMBETH; *Church (2nd Part)*.—At 15 East-place, on 19th March, a coal-meter, aged 72 years, “atheroma of arteries (one year) ; pompholyx (5 months).”

LAMBETH; *Kennington, 1st Part*.—At 22 Paradise-road, on 18th March, the widow of a boot-maker, aged 37 years, “abscesses in salivary glands (10 days).”

BIRTHS Registered LAST WEEK, and in the TWELFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1580	1607	1480	1805	1558	1727	1937	1924	1942	1845	1740·5	1980
Males . . .	824	814	752	912	800	889	990	1000	961	918	886·0	991
Females . .	756	793	728	893	758	838	947	924	981	927	854·5	989

DEATHS Registered LAST WEEK, and in the TWELFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1412	1219	1321	1200	1383	1213	1248	1263	1141	1611	1301·6	1214
Males . . .	669	615	687	622	701	638	630	647	603	827	663·9	617
Females . .	743	604	634	578	682	575	618	621	538	784	637·7	597

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Dec. 29.	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.
BIRTHS	1488	1892	1865	1859	1978	2050	2066	1792	1891	2028	2072	1960	1980
DEATHS	1407	1707	1707	1926	1783	1544	1459	1328	1318	1238	1279	1226	1214
DEATHS (except from Violence)	1364	1639	1667	1878	1711	1500	1394	1278	1277	1184	1248	1185	1182
Deaths (except from Violence) at 60 years and upwards	341	462	505	625	492	359	331	286	286	263	218	245	229
Small-pox	8	8	5	3	6	6	10	8	7	6	2	4	3
Measles	49	52	56	40	37	40	30	24	20	23	26	20	38
Scarlatina	45	63	37	27	34	21	22	29	36	31	37	27	34
Diphtheria	12	12	17	11	12	12	7	8	11	6	13	12	10
Whooping-cough . . .	59	90	72	83	108	91	81	88	78	86	77	80	75
Typhus	27	27	24	26	40	21	26	30	34	21	28	30	23
Diarrhœa	21	16	11	9	18	23	20	17	20	18	15	15	21
Mean Temperature .	25·9	32·4	26·4	30·5	41·0	42·3	42·9	37·6	45·9	42·5	45·2	42·4	41·3

DEATHS in LONDON, from ALL CAUSES, Registered in the TWELFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 23, 1861.					
													Deaths of Persons of the Ages					
		Mar 22 1851	Mar 27 1852	Mar 26 1853	Mar 25 1854	Mar 24 1855	Mar 22 1856	Mar 28 1857	Mar 27 1858	Mar 26 1859	Mar 24 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .		44.9	45.5	33.3	40.1	38.2	42.8	39.6	46.6	46.1	43.1	42.0	41.3					
	ALL CAUSES . . .	1412	1219	1321	1200	1333	1213	1248	1268	1141	1611	1301.6	1214	647	151	180	184	52
	SPECIFIED CAUSES . . .	1386	1192	1235	1171	1349	1193	1216	1248	1130	1580	1275.0	1202	639	150	179	182	52
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	338	217	259	267	282	251	208	270	256	293	264.1	265	230	15	12	7	1
II.	CONSTITUTIONAL „ . . .	272	267	250	248	284	220	268	217	248	260	253.4	254	89	74	66	22	3
III.	LOCAL „ . . .	615	507	595	492	549	529	548	566	454	806	566.1	485	215	46	92	118	14
IV.	DEVELOPMENTAL „ . . .	136	143	141	143	166	146	122	145	121	177	144.0	166	95	7	2	29	33
V.	VIOLENT DEATHS . . .	25	58	40	21	68	47	70	50	51	44	47.4	32	10	8	7	6	1
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	324	199	232	244	261	221	184	235	245	265	241.0	245	211	14	12	7	1
	2. ENTHETIC „ . . .	4	10	3	6	5	4	11	9	3	12	6.7	5	4	1	..	..	..
	3. DIETIC „ . . .	8	5	19	13	12	22	10	24	7	12	13.2	12	12	..	..	..	..
	4. PARASITIC „ . . .	2	3	5	4	4	4	3	2	1	4	3.2	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	44	43	33	42	42	32	50	33	37	37	39.3	47	5	3	20	17	2
	2. TUBERCULAR „ . . .	228	224	217	206	242	188	218	184	211	223	214.1	207	81	71	46	5	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	132	117	141	137	124	125	120	152	140	167	135.5	149	80	10	16	38	5
	2. „ OF ORGANS OF CIRCULATION . . .	53	53	55	45	62	54	63	52	48	71	55.6	34	3	9	12	9	1
	3. „ OF RESPIRATORY ORGANS . . .	350	213	322	242	285	281	278	292	191	485	296.9	214	110	16	32	50	6
	4. „ OF DIGESTIVE ORGANS . . .	59	61	51	52	49	48	58	43	50	51	52.2	52	15	6	17	13	1
	5. „ OF URINARY ORGANS . . .	10	18	11	6	15	13	13	16	11	18	13.1	20	1	4	10	4	1
	6. „ OF ORGANS OF GENERATION . . .	2	7	8	6	4	5	6	5	4	3	5.0	4	..	1	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	3	..	3	4	2	2	1	3	3	2.4	2	1	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	6	5	7	1	6	1	8	5	7	8	5.4	10	5	..	2	3	..
IV.	1. DEV. DISEASES OF CHILDREN	35	50	52	58	62	52	53	38	34	53	48.7	46	46	..	..	..	..
	2. „ OF ADULTS . . .	7	8	5	4	5	8	5	6	6	6	6.0	6	..	6	..	..	..
	3. „ OF OLD PEOPLE	69	55	45	47	58	51	38	50	38	64	51.5	56	..	..	..	25	31
	4. DISEASES OF NUTRITION . . .	25	30	39	34	41	35	26	51	43	54	37.8	58	49	1	2	4	2
V.	1. ACCIDENT OR NEGLIGENCE . . .								39	42	37		24	8	7	3	5	1
	3. HOMICIDE . . .								4	3	1		2	2	..	..	..	..
	4. SUICIDE . . .								7	6	6		6	..	1	4	1	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	25	58	40	21	68	47	70	50	51	44	47.4	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	24	15	10	25	23	16	29	14	5	4	16.5	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	2	12	26	4	11	4	3	6	6	27	10.1	10	6	1	1	2	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 23, 1861.						
													Deaths of Persons of the Ages						
		Mar 22 1851	Mar 27 1852	Mar 26 1853	Mar 25 1854	Mar 24 1855	Mar 22 1856	Mar 28 1857	Mar 27 1858	Mar 26 1859	Mar 24 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	44.9	45.5	33.3	40.1	38.2	42.8	39.6	46.6	46.1	43.1	42.0	41.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	16	23	5	14	16	12	3	3	13	35	14.0	3	3	..	..	..	..
	2. Measles	33	10	16	34	20	20	20	50	23	22	24.8	38	38	..	..	..	..
	3. Scarletina	15	31	37	33	35	26	20	29	63	23	34.3	34	34	..	..	..	..
	4. Diphtheria	1	..	2	2	6	2	3	4	3	1	2.4	10	8	1	1	..	..
	5. Quinsy	12	8	2	12	12	15	15	10	10	12	10.8	15	15	..	..	..	..
	6. Croup	81	38	65	63	75	52	60	72	49	62	61.7	75	75	..	..	..	..
	7. Whooping-cough	56	42	54	42	50	59	36	26	29	42	43.6	23	12	5	5	1	..	
	8. Typhus (and Infantile fever)	9	11	8	3	9	8	6	9	5	9	7.7	3	2	..	..	1	..
	9. Erysipelas	4	6	3	1	6	4	2	3	8	1	3.8	5	..	5	..	..	..
	10. Metria . . . . .	..	2	2	2	2	2	1	2	2	2	1.7	..	..	..	..	..	..
	11. Carbuncle	65	3	4	2	7	6	1	1	1	8	9.8	2	1	..	..	1	..
	12. Influenza	1	2	4	3	5	1	..	5	1	3	2.5	3	2	..	..	1	..
	13. Dysentery	18	13	22	22	15	6	9	12	17	13	14.7	21	15	..	3	2	1	
	14. Diarrhoea	1	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..
	15. Cholera . . . . .	..	..	1	..	1	..	..	..	1	..	..	1	1	..	..	..	..
	16. Ague	1	4	2	4	1	1	2	2	1	3	2.1	3	3	..	..	..	..
	17. Remittent Fever	11	6	4	7	1	7	6	6	5	11	6.4	9	2	3	3	1	..	
		Rheumatism																	
		ORDER 2.																	
		1. Syphilis	2	9	2	5	5	3	8	8	3	7	5.2	5	4	1
		2. Stricture of Urethra	2	1	1	1	..	1	3	1	..	5	1.5
		3. Hydrophobia
		4. Glanders
		ORDER 3.																	
		1. Privation	1	1	3	..	3	3	1	2	1.4	2	2
		2. Want of Breast-milk	4	3	10	7	3	9	8	11	6	6	6.7	9	9
		3. Purpura and Scurvy	1	..	2	1	1	1	..	1	..	1	..	1	1
		4. Alcoholism { <i>a</i> Del. Tremens	2	1	4	4	2	6	1	3	1	2	2.6
		{ <i>b</i> Intemperance	1	3	3	..	7	..	3	1.7
		ORDER 4.																	
		1. Thrush	2	3	5	4	4	4	3	2	1	4	3.2	2	2
		2. Worms, &c.	1	1
	II.	ORDER 1.																	
		1. Gout	2	4	1	..	3	3	2	..	1.5	2	1	1	..
		2. Dropsy	25	13	19	15	18	14	15	14	17	14	16.4	16	4	1	4	6	1
		3. Cancer	13	26	10	19	16	18	24	14	12	20	17.2	26	..	2	15	8	1
		4. Noma	1	1
		5. Mortification	4	4	4	3	7	..	8	2	6	2	4.0	3	1	2	..
		ORDER 2.																	
		1. Scrofula	9	6	6	15	7	4	6	9	9	8	7.9	5	3	1	1
		2. Tabes Mesenterica	14	14	17	20	24	10	15	11	14	11	15.0	14	14
		3. Phthisis	166	160	153	136	177	144	152	130	154	167	153.9	147	26	70	45	5	1
		4. Hydrocephalus	39	44	41	35	34	30	45	34	34	37	37.3	41	41
		ORDER 3.																	
1. Cephalitis		19	7	9	16	6	13	8	8	13	9	10.8	13	11	1	1	..	..
2. Apoplexy		28	20	24	32	28	28	26	35	33	40	29.4	36	5	2	8	21	..	
3. Paralysis		24	20	20	25	29	33	22	18	20	30	24.1	20	..	3	3	10	4	
4. Insanity	4	3	4	2	2	1	..	2	3	3	2.4	1	..	..	1	..	..
5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Epilepsy	5	10	10	5	6	10	10	12	10	11	8.9	3	..	..	2	1	..	
7. Convulsions	35	46	54	44	38	34	41	59	42	52	44.5	55	54	..	..	..	1	
8. Brain Disease, &c.	17	11	20	13	15	6	13	18	19	22	15.4	21	10	4	1	6	..		
	ORDER 2.																		
	1. Pericarditis	4	4	2	1	4	4	3	1	3	3	2.9	..	..	..	..	..	..
	2. Aneurism	1	..	1	2	1	1	2	2	2	3	1.5	..	..	..	..	..	..
	3. Heart Disease, &c.	48	49	52	42	57	49	58	49	43	65	51.2	34	3	9	12	9	1	
	ORDER 3.																		
	1. Laryngitis	8	8	7	10	12	13	5	8	6	15	9.2	12	12	..	..	..	..
	2. Bronchitis	156	128	175	100	146	141	160	150	105	284	154.5	121	52	10	18	36	5	
	3. Pleurisy	6	5	3	7	5	1	3	5	2	7	4.4	4	1	1	1	1	..	
	4. Pneumonia	126	72	88	95	96	96	91	109	66	147	98.6	59	43	3	5	7	1	
	5. Asthma	39	22	34	16	17	21	16	12	4	30	21.1	8	..	..	3	5	..
	6. Lung Disease, &c.	15	8	15	14	9	9	3	8	8	2	9.1	10	2	2	5	1	..	
	ORDER 4.																		
	1. Gastritis	1	1	..	2	..	1	4	1	4	3	1.7	1	1	..	..	..	..
	2. Enteritis	8	8	7	6	7	7	5	4	5	5	6.2	8	6	..	1	..	1	
	3. Peritonitis	5	7	2	10	3	3	5	6	3	7	5.1	5	..	2	1	2	..	
	4. Ascites	7	3	1	2	1	7	6	5	6	3	4.1	..	..	..	..	..	..
	5. Ulceration of Intestines . . . . .	..	3	2	3	1	3	5	1	1	4	2.3	..	..	..	..	..	..
	6. Hernia	4	8	3	6	10	2	5	5	3	6	5.2	4	1	..	..	3	..
	7. Ileus	5	2	7	1	..	2	4	3	2	..	2.6	3	3	..	..	..	..
	8. Intussusception	1	1	1	..	2	..	2	..	3	1	1.1	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hemorrhage” and “abscess”

in the TWELFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 23, 1861.						
													Deaths of Persons of the Ages						
		Mar 22 1851	Mar 27 1852	Mar 26 1853	Mar 25 1854	Mar 24 1855	Mar 22 1856	Mar 28 1857	Mar 27 1858	Mar 26 1859	Mar 24 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	44.9	45.5	33.3	40.1	38.2	42.8	39.6	46.6	46.1	43.1	42.0	41.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
IV.	9. Stricture of Intestines . . .	..	..	2	..	1	1	1	..	1	1	.7	2	..	..	2	..	..
	10. Fistula . . .	..	..	..	..	..	..	..	1	2	..	.3	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	9	4	9	7	1	5	3	8	5	5.5	10	2	..	4	4	..	
	12. Pancreas Disease, &c. . .	2	..	..	..	..	..	1	..	1	..	.4	..	..	..	..	..	..
	13. Hepatitis . . .	3	5	2	3	3	1	1	1	2	1	2.2	4	..	1	2	1	..	
	14. Jaundice . . .	4	3	6	1	3	5	1	3	1	3	3.0	..	..	..	..	..	..
	15. Liver Disease, &c. . .	15	10	14	7	11	15	13	10	7	11	11.3	13	..	3	7	3	..	
	16. Spleen Disease, &c. . .	..	1	..	2	..	..	..	..	1	1	.5	1	1	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	1	..	1	1	..	4	1	..	..	..	.8	..	..	..	..	..	..
	2. Ischuria . . .	1	1	..	..	..	..	..	..	..	1	.3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	4	3	4	1	4	2	4	3	3	8	3.6	11	..	4	5	2	..	
	4. Diabetes . . .	..	3	..	..	..	1	1	..	1	2	.8	3	..	..	2	1	..
	5. Stone . . .	..	1	..	..	1	1	..	1	1	..	.5	1	..	..	1	..	..
	6. Cystitis . . .	..	1	1	..	2	..	1	..	1	..	.6	1	..	..	..	1	..
	7. Kidney Disease, &c.. . .	4	9	5	4	8	5	6	12	5	7	6.5	4	1	..	2	..	1	
	ORDER 6.																		
	1. Ovarian Dropsy . . .	..	3	2	4	3	..	..	3	1	..	1.6	1	..	1	..	..	..
	2. Uterus Disease, &c. . .	2	4	6	2	1	5	6	2	3	3	3.4	3	..	..	2	1	..
	ORDER 7.																		
	1. Arthritis . . .	1	..	..	1	..	..	1	..	..	..	.3	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	3	..	2	4	2	1	1	3	3	2.1	2	1	..	1	..	..
	ORDER 8.																		
	1. Phlegmon . . .	2	2	6	..	4	..	5	3	4	4	3.0	5	3	..	1	1	..	
	2. Ulcer . . .	2	..	1	1	2	1	1	1	2	1	1.2	2	..	..	1	1	..
	3. Skin Disease, &c.. . .	2	3	..	..	..	..	2	1	1	3	1.2	3	2	..	..	1	..
IV.	ORDER 1.																		
	1. Premature Birth . . .	18	28	29	37	36	32	25	14	19	22	26.0	16	16	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following											..	..	..	..	..	..
	3. Spina Bifida	1
	4. Other Malformations . . .											2	3	5	4	4	6	8	1
	5. Teething . . .	15	19	18	17	22	14	20	21	13	26	18.5	21	21	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	7	8	5	4	5	8	5	6	6	6	6.0	6	..	6	..	..	..
	ORDER 3.																		
1. Old Age . . .	69	55	45	47	58	51	38	50	38	64	51.5	56	..	..	..	25	31	
ORDER 4.																			
1. Atrophy and Debility . . .	25	30	39	34	41	35	26	51	43	54	37.8	58	49	1	2	4	2		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	13	16	18		13	3	3	2	4	1	
	2. Wounds . . .	*	*	*	*	*	*	*	1	1	..		1	..	..	1	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	11	6	10		2	2	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	3	..		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	4	6	..		6	2	4	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	6	10	7		2	1	..	..	1	..
	7. Otherwise . . .	*	*	*	*	*	*	*	4	..	2		..	..	..	..	..	..
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											4	3	1
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	*	1
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	*	3	1	4		3	..	1	1	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	3	3	1		1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	1	..		2	..	..	2	..	..
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	25	58	40	21	68	47	70	50	51	44	47.4	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	24	15	10	25	23	16	29	14	5	4	16.5	2	2	..	..	..	..
	Causes not specified or ill-defined . . .	2	12	26	4	11	4	3	6	6	27	10.1	10	6	1	1	2	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 23d March 1861.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1851.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2362236	3	38	34	10	75	23	21									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	376427	1	5	7	2	12	1	3	No.*								
7-11 NORTH DISTRICTS -	490396	-	14	6	2	18	4	2	20 Holywell Shoreditch -	17245	1	2	-	-	-	-	-
12-19 CENTRAL DISTRICTS	393256	-	9	4	-	9	2	1	St. Leonard Shoreditch L	19449	-	-	-	-	-	-	-
20-25 EAST DISTRICTS -	485522	2	6	9	-	14	10	7	Hoxton New Town w	23505	-	-	-	-	1	-	-
26-36 SOUTH DISTRICTS -	616635	-	4	8	6	22	6	8	Hoxton Old Town -	17431	-	-	2	-	2	-	1
									Haggerstone West W	20276	-	-	-	-	1	1	-
									Haggerstone East -	11351	-	-	-	-	-	-	-
WEST DISTRICTS.									21 Hackney Road -	23910	-	-	-	-	-	-	-
1 St. Mary Paddington WH	17252	1	-	1	-	-	-	-	Green, Bethnal Grn. WHL	23555	-	-	1	-	-	-	1
St. John Paddington H	29033	-	-	-	-	1	-	-	Church, Bethnal Green -	21787	-	-	1	-	-	1	-
Kensington Town WL	29183	-	1	1	1	2	1	-	Town, Bethnal Green -	20941	-	-	-	-	1	1	-
Brompton HH	14870	-	-	-	-	-	-	1									
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6769	-	-	-	-	-	-	-
St. Paul Hammersmith -	13293	-	-	-	-	-	-	-	Spitalfields -	15336	-	-	-	-	-	-	-
Fulham W L L L L	11886	-	-	-	-	-	-	-	Mile End New Town W	14543	-	2	-	-	-	1	-
2 Chelsea South H -	19050	-	-	2	-	-	-	-	Whitechapel North -	12330	-	-	-	-	-	-	-
Chelsea North-west Ww	17669	-	-	-	-	-	-	-	Whitechapel Church H	7818	-	-	3	-	-	-	-
Chelsea North-east L -	19819	-	-	-	-	1	-	-	Goodman's Fields -	12069	-	-	-	-	-	-	-
3 Hanover-square -	20216	-	-	-	-	-	-	-	Aldgate H -	10694	-	-	-	-	-	-	1
May Fair W -	12980	-	-	-	-	-	-	-									
Belgrave H -	40034	-	-	2	-	1	-	-	23 St. Mary St. Geo. East	18067	-	-	-	-	-	-	-
									St. Paul St. Geo. East -	20319	-	-	-	-	2	-	1
4 St. John Westmr. HHHP	34295	-	3	-	-	5	-	-	St. John St. Geo. East W	9990	-	-	-	-	-	-	-
St. Margaret West. WHP	31314	-	1	1	-	-	-	2	24a Shadwell W -	16179	-	-	-	-	-	-	-
5 Charing Cross WH	12587	-	-	-	-	-	-	-	Rateliff W -	15212	-	-	-	-	3	1	-
Long Acre -	12053	-	-	-	-	-	-	-	Limehouse W -	22782	-	1	1	-	2	1	-
6 Berwick-street -	10798	-	-	-	-	-	-	-									
St. James's-square -	11469	-	-	-	-	1	-	-	24b Mile End Old Town, West.	29582	-	-	-	-	1	-	1
Golden-square W -	14139	-	-	-	-	-	-	-	Mile End Old T., East. WwH	27020	1	-	-	-	-	2	-
NORTH DISTRICTS.									25 Bow wLH -	18778	-	-	-	-	-	1	2
7 All Souls Marylebone H	28841	-	1	1	-	1	-	-	Poplar W -	28384	-	1	1	-	1	1	-
Cavendish-square -	14687	-	1	-	-	-	-	-									
Rectory Marylebone W	27633	-	1	1	-	1	-	1	SOUTH DISTRICTS.								
St. Mary Marylebone H	22814	-	-	-	-	-	-	-	26 Christchurch Sthwark. W	16022	-	1	-	-	2	-	-
Christchurch Marylebone	33395	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19709	-	-	1	1	-	-	-
St. John Marylebone -	29826	-	-	-	-	-	-	-									
8 Hampstead W -	11986	-	-	-	-	-	-	-	27 St. Olave Southwark HH	8015	-	-	-	-	1	1	-
9 Regent's Park Pancras -	31918	-	-	-	-	1	1	-	St. John Horsleydown W	11360	-	1	-	-	1	-	-
Tottenham-court wH	28433	-	2	-	-	2	-	-									
Gray's-inn-lane H	26523	-	1	-	1	1	1	-	28 St. James Bermondsey -	18899	-	-	-	-	-	1	-
Somers-town -	35641	-	-	2	1	3	-	-	St. Mary Magdalen W	13934	-	-	-	-	-	1	-
Camden-town W -	21115	-	-	-	-	1	-	-	Leather Market -	15295	-	-	-	-	-	1	-
Kentish-town -	23326	-	5	-	-	2	1	-									
10 Islington West WHHHP	47881	-	2	1	-	1	-	-	29 Kent Road -	18126	-	-	1	-	1	-	1
Islington East W -	47448	-	-	1	-	5	-	-	Borough Road WP	15862	-	-	-	-	-	-	1
11 Stoke Newington L	4840	-	-	-	-	-	-	-	London Road LP	17836	-	-	-	-	-	2	-
Stamford-hill -	5549	-	-	-	-	-	-	-									
West Hackney L -	18732	-	1	-	-	-	-	-	30 Trinity Newington P -	20922	-	-	-	1	-	-	-
Hackney WHw	20850	-	-	-	-	-	1	-	St. Peter Walworth W	29861	-	-	2	1	-	-	3
South Hackney L -	8458	-	-	-	-	-	-	1	St. Mary Newington -	14033	-	-	-	-	1	-	-
CENTRAL DISTRICTS.									31 Waterloo Road 1st -	14088	-	1	-	-	1	-	-
12 St. George Bloomsbury -	16807	-	-	-	-	-	-	-	Waterloo Road 2nd H -	18348	-	-	1	-	-	-	1
St. Giles South WH	19951	-	-	1	-	-	-	-	Lambeth Church 1st	18409	-	-	-	-	1	-	-
St. Giles North -	17456	-	-	1	-	-	-	-	Lambeth Church 2nd W	26784	-	-	-	1	2	-	-
13 St. Anne Soho -	17335	-	-	1	-	-	-	-	Kennington 1st	24261	-	-	-	-	1	-	-
St. Mary-le-Strand	11615	-	1	-	-	-	-	1	Kennington 2nd	18848	-	-	-	-	-	-	-
St. Clement Danes H -	15467	-	-	-	-	-	-	-	Brixton L -	14610	-	-	-	-	1	-	-
14 St. George-the-Martyr H.	18813	-	1	-	-	2	-	-	Norwood W -	3977	-	-	-	-	-	-	-
St. Andrew East. Holb. W	13971	-	-	-	-	-	1	-									
Saffron-hill -	18387	-	-	-	-	-	-	-	32 Clapham L -	16290	-	-	1	1	-	-	-
15 St. James Clerkenwell WP	21529	-	-	-	-	-	-	-	Battersea W	10560	-	-	1	1	-	-	-
Amwell Clerkenwell P	15720	-	-	-	-	-	-	-	Wandsworth PL -	9611	-	-	-	-	-	-	-
Pentonville -	11904	-	-	-	-	1	-	-	Putney -	5280	-	-	-	-	-	-	-
Goswell-street -	15625	-	1	-	-	2	-	-	Streatham -	9023	-	-	-	-	-	-	-
16 Old-street H -	10617	-	-	-	-	1	1	-									
City-road HL	16840	-	-	-	-	1	-	-	33 Dulwich -	1632	-	-	-	-	-	-	-
Whitecross-street -	13657	-	-	-	-	-	-	-	Camberwell WLL	17742	-	-	-	-	-	-	-
Finsbury -	12941	-	-	-	-	-	-	-	Peckham -	19444	-	-	-	-	1	-	-
17 St. Botolph East London	23824	-	2	1	-	1	-	-	St. George Camberwell -	15849	-	-	-	-	1	-	-
Cripplegate P -	20582	-	1	-	-	-	-	-									
18 West London North WHP	12946	-	3	-	-	-	-	-	34 Rotherhithe W -	17805	-	-	-	-	1	-	-
West London South P	15887	-	-	-	-	-	-	-									
19 London City South-west	9204	-	-	-	-	1	-	-	35 St. Paul Deptford -	24899	-	-	1	-	3	-	1
London City North-west	11847	-	-	-	-	-	-	-	St. Nicholas Deptford	7071	-	-	-	-	-	-	-
London City South -	11461	-	-	-	-	-	-	-	Greenwich West H	18800	-	1	-	-	1	-	1
London City South-east	10694	-	-	-	-	-	-	-	Greenwich East WH	16228	-	-	-	-	-	-	-
London City North-east	12826	-	-	-	-	-	-	-	Woolwich Dockyard HP	17140	-	-	-	-	-	-	-
									Woolwich Arsenal HPH	15227	-	-	-	-	-	-	-
									36 Plumstead -	13191	-	-	-	-	3	-	-
									Eltham -	2568	-	-	-	-	-	-	-
									Lee -	8478	-	-	-	-	-	-	-
									Lewisham Village W	6097	-	-	-	-	-	-	-
									Sydenham -	4501	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis-
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 23D MARCH 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.						DIFFERENCES.				WIND.					RAIN.				
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete Satura- tion being repre- sented by 100.		As deduced from Anemometers.					In inches, read at 9h. p.m., collected on the ground.	
				High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Great- est.	Least.	Mean daily value.	Mean of 24 Obs.	Great- est.	P. M.	A. M.	General Direction.	Osler's.	Whewell's.	Amount of Horizontal Movement of Air each day.	
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Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.85 in. at the beginning of the week to 29.27 in. by 9h. P.M. on the 17th; increased to 29.31 in. by 9h. A.M. on the 18th; changed to decrease after noon on the same day; and was 28.81 in. at 8h. A.M. on the 19th; increased to 29.53 in. by 9h. A.M. on the 20th; decreased to 29.16 in. by 9h. P.M. on the same day; increased to 29.74 in. by noon on the 23d; and was 29.69 in. at the end of the week.

Overcast till evening; generally clear afterwards. Rain fell from 9h. A.M. until 7h. P.M.

Clear during the morning; partially cloudy at other times of the day.

Cloudy for the most part till evening; partially clear afterwards. Heavy showers of hail and rain were frequent.

Cloudy throughout the day. Rain fell heavily during the afternoon and evening, accompanied with heavy gusts of wind.

Clear during the morning; occasionally cloudy during the afternoon; clear at night. Showers of sleet, hail, and rain fell during the afternoon.

Clear during the morning; at other times of the day the amount of cloud was variable. A lunar halo was visible during the evening.

Overcast during the earlier portion of the morning; afterwards the day was fine, and for the most part clear.

ELECTRICITY.	
17	Negative, with moderate tension at noon.
18	No electricity was shown.
19	Negative, and very active during the afternoon.
20	No electricity was shown.
21	Negative, and at times positive, with very strong tension. During the afternoon volleys of sparks and galvanic currents were shown.
22	During the remainder of the week the insulating lamp on the electrometer pole was not burning.
23	

SKY AND ATMOSPHERE.

NOTES.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 13. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MARCH 30. [Price 1½d.

*General Register Office, Somerset House,
April 1st, 1861.*

THE RATE of mortality in London has been very uniform during the last five weeks. In the week that ended last Saturday the deaths registered were 1236. The average number as obtained from the returns of corresponding weeks of ten years 1851-60, and corrected for increase of population, is 1580, and the result of the comparison, namely, a reduction in the week of 344 deaths below the average, must be viewed with satisfaction.

In 1853 and 1860 the deaths in the last week of March rose above 1700, chiefly in consequence of pulmonary complaints. The deaths now returned are therefore about 500 less than they were in either of those weeks, though there has been an increase of population, which, since the first of the periods mentioned, must be considerable.

But though the mortality from *all causes* is at present low, that from whooping-cough specially is high. The weekly average of this disease lately has been 80; last week the number rose to 104. The corrected average for corresponding weeks is 69. All the deaths except 13 occurred to children under 3 years of age. The complaint appears to prevail chiefly in the neighbourhood of the Regent's-park, so many as eight deaths from it being recorded in the sub-district that bears the name of that locality. There were 13 fatal cases of whooping-cough in the Greenwich and Rotherhithe districts; 4 in the sub-district of St. Paul Hammersmith. It was last week as fatal as the six following zymotic diseases combined: small-pox, measles, scarlatina, diphtheria, typhus, and diarrhoea.

Thirty deaths were registered from measles, a number which does not exceed the average; but the fact that so large a proportion as 11 out of the 30 was contributed by Kentish Town demands observation. Three occurred in the East districts, and not one in the large population on the south side of the river. Measles has been prevalent in Kentish Town for some time; 6 and 5 deaths respectively were registered there in the two previous weeks.

Of 24 deaths referred to typhus, seven were caused by gastric fever. Glanders was fatal in two cases; in one to a veterinary surgeon, in the second to a bone-chopper.

Last week the births of 1031 boys and 943 girls, in all 1974 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1881.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·526 in. The readings rose to 29·81 in. on Monday, and fell to 29·30 in. on Wednesday. The mean temperature of the air in the week was 46·2°, which is 3·7° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week. The thermometer in the shade rose to its highest point 61·8° on Sunday, and fell to its lowest point, 36·5° on Friday. The range of

the week was therefore 25°3'. The mean daily range was 16°2'. The difference between the mean dew-point temperature and air temperature was 1°3'. The mean degree of humidity of the air was 96, complete saturation being represented by 100, which point was closely approached on Monday, Tuesday, and Thursday. The wind blew generally from the south-west. The total amount of rain was 0°36 in., most of which fell on Monday. The mean temperature of the water of the Thames was 45°2'. The thermometer in the sun was so high as 111° on Sunday, 108°5' on Tuesday, and 106° on Good Friday.

ST. OLAVE, SOUTHWARK; *St. Olave*.—At Guy's Hospital, on 21st March, a bone-chopper, aged 23 years, "wound of right hand at Plumstead (8 days); pyemia; glanders (1 day)." (*Inquest.*)
NEWINGTON; *St. Mary*.—At 1 Lansdown-terrace, on 22d March, a veterinary surgeon, aged 53 years, "glanders (13 days)."
KENSINGTON; *St. Mary Paddington*.—At 2 Cornwall-terrace, on 24th March, a hair-dresser, aged 33 years, "idiopathic tetanus (10 days)."
WESTMINSTER; *St. John*.—At 73 Regent-street, on 22d March, a general labourer, aged about 70 years, "suffocation by food whilst eating (a few minutes)." (*Inquest.*)
PANCRAS; *Somers Town*.—At 12 Sidney-street, on 20th March, a laundress, aged 68 years, "atheromatous tumour pressing on air passage, and causing apnœa (12 months)." *Post mort.*
WHITECHAPEL; *Church*.—At the London Hospital, on 19th March, a waiter, aged 48 years, "violent death from drinking a large quantity of whiskey." (*Inquest.*)
GREENWICH; *West*.—At Royal Hill, on 26th March, a surveyor, aged 70 years, "calculus vesicæ; triple phosphate of magnesia and ammonia (2 or 3 years)."

BIRTHS Registered LAST WEEK, and in the THIRTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1780	1730	1909	1948	2099	1977	1838	1735	1837	1959	1881·2	1974
Males . .	947	838	1005	1015	1021	994	936	872	952	1018	959·8	1031
Females . .	833	892	904	933	1078	983	902	863	885	941	921·4	943

DEATHS Registered LAST WEEK, and in the THIRTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1418	1324	1748	1489	1604	1396	1235	1374	1067	1708	1436·3	1236*
Males . .	754	668	861	829	842	717	620	694	603	835	742·3	618
Females . .	664	656	887	660	762	679	615	680	464	873	694·0	618

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Jan. 5.	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.
BIRTHS	1892	1865	1859	1978	2050	2066	1792	1891	2028	2072	1960	1980	1974
DEATHS	1707	1707	1926	1783	1544	1459	1328	1318	1238	1279	1226	1214	1236
DEATHS (except from Violence)	1639	1667	1878	1711	1500	1394	1278	1277	1184	1248	1185	1182	1189
Deaths (except from Violence) at 60 years and upwards	462	505	625	492	359	331	286	286	263	218	245	229	257
Small-pox	8	5	3	6	6	10	8	7	6	2	4	3	5
Measles	52	56	40	37	40	30	24	20	23	26	20	38	30
Scarlatina	63	37	27	34	21	22	29	36	31	37	27	34	22
Diphtheria	12	17	11	12	12	7	8	11	6	13	12	10	8
Whooping-cough	90	72	83	108	91	81	88	78	86	77	80	75	104
Typhus	27	24	26	40	21	26	30	34	21	28	30	23	24
Diarrhœa	16	11	9	18	23	20	17	20	18	15	15	21	12
Mean Temperature . .	32°·4	26°·4	30°·5	41°·0	42°·3	42°·9	37°·6	45°·9	42°·5	45°·2	42°·4	41°·3	46°·2

* An average of 7 deaths for Saffron Hill, derived from the returns of six previous weeks, is inserted above instead of the true number, which is 8.

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTEENTH WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 30, 1861.						
													Deaths of Persons of the Ages						
		Mar 29 1851	Apr. 3 1852	Apr. 2 1853	Apr. 1 1854	Mar 31 1855	Mar 29 1856	Apr. 4 1857	Apr. 3 1858	Apr. 2 1859	Mar 31 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature . . .		46°·3	43°·5	43°·4	47°·3	36°·5	37°·7	47°·8	44°·6	42°·6	45°·3	43°·5	46°·2						
ALL CAUSES . . .		1418	1324	1748	1489	1604	1396	1235	1374	1067	1708	1436·3	1236†	647	154	163	220	45	
SPECIFIED CAUSES .		1349	1266	1673	1421	1516	1336	1188	1344	1059	1692	1384·4	1223	642	154	162	220	45	
(CLASSES.)																			
I.	ZYMOTIC DISEASES .	273	232	300	269	292	252	209	271	236	313	264·7	273	240	19	6	6	2	
II.	CONSTITUTIONAL „	230	269	307	289	294	253	246	229	209	304	263·0	267	100	84	58	24	1	
II.	LOCAL „	551	518	742	552	611	558	509	591	453	826	591·1	488	189	40	86	153	20	
IV.	DEVELOPMENTAL „	163	143	173	152	172	154	139	140	112	191	153·9	143	92	2	3	30	21	
V.	VIOLENT DEATHS .	132	104	151	159	147	119	85	113	49	58	111·7	47	21	9	9	7	1	
(ORDERS.)																			
I.	1. MIASMATIC DISEASES .	251	211	278	247	260	223	186	248	222	284	241·0	251	223	17	3	6	2	
	2. ENTHETIC „ . .	1	8	4	3	4	9	6	2	6	9	5·2	10	7	1	2	..	..
	3. DIETIC „ . .	19	11	16	17	27	17	13	13	7	17	16·2	8	6	1	1	..	..
	4. PARASITIC „ . .	2	2	2	2	1	3	4	3	1	3	2·3	4	4	..	..	..	..
II.	1. DIATHETIC „ . .	35	50	72	52	43	55	42	32	34	48	46·8	45	3	6	17	18	1	
	2. TUBERCULAR „ . .	195	219	235	237	246	198	204	197	175	256	216·2	222	97	78	41	6	..	
II.	1. DISEASES OF NERVOUS SYSTEM .	163	127	171	174	155	156	116	159	130	166	151·7	150	62	11	19	52	6	
	2. „ OF ORGANS OF CIRCULATION .	53	65	63	61	71	75	57	67	53	85	65·8	53	4	6	18	25	5	
	3. „ OF RESPIRATORY ORGANS .	272	249	420	236	303	219	264	284	190	476	294·3	210	108	12	32	52	6	
	4. „ OF DIGESTIVE ORGANS . .	43	43	56	52	44	53	36	52	50	64	49·3	41	6	7	8	18	2	
	5. „ OF URINARY ORGANS . .	7	12	16	14	13	9	17	19	16	18	14·1	17	4	2	5	5	1	
	6. „ OF ORGANS OF GENERATION .	3	5	..	6	4	5	8	1	2	4	3·8	4	..	1	3	..	..
	7. „ OF ORGANS OF LOCOMOTION .	5	6	4	3	8	5	5	1	4	3	4·4	3	2	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	5	11	7	6	10	6	6	8	8	10	7·7	5	3	..	1	1	..	
V.	1. DEV. DISEASES OF CHILDREN	67	47	51	59	70	56	51	40	43	65	54·9	45	45	..	..	..	..
	2. „ OF ADULTS . .	6	6	8	7	4	6	6	4	3	8	5·8	4	..	2	2	..	..
	3. „ OF OLD PEOPLE	65	61	69	44	56	56	54	59	31	74	56·9	47	..	..	..	26	21
	4. DISEASES OF NUTRITION .	25	29	45	42	42	36	28	37	35	44	36·3	52	47	..	1	4	..	
V.	1. ACCIDENT OR NEGLIGENCE .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										100	40	47	33	13	5	7	1
	3. HOMICIDE											3	1	5	2	1
	4. SUICIDE											10	8	6	7	2	3	2	..
	5. EXECUTION
VIOLENT DEATHS NOT CLASSED		132	104	151	159	147	119	85	113	49	58	111·7	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED		66	42	56	49	74	40	28	27	4	4	39·0	2	1	..	1	..	..
CAUSES NOT SPECIFIED . .		3	16	19	19	14	20	19	3	4	12	12·9	11†	4	..	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE is omitted as inapplicable to the civil population.

† An average of 7 is added, without distinction of ages. See Note, page 98.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 30, 1861.					
													Deaths of Persons of the Ages					
		Mar 29 1851	Apr. 3 1852	Apr. 2 1853	Apr. 1 1854	Mar 31 1855	Mar 29 1856	Apr. 4 1857	Apr. 3 1858	Apr. 2 1859	Mar 31 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	46.3	43.5	43.4	47.3	36.5	37.7	47.8	44.6	42.6	45.3	43.5	46.2					
I.	ORDER 1.																	
	1. Small-pox	12	27	6	11	11	13	2	1	15	35	13.3	5	3	2	..	..	..
	2. Measles	35	11	12	29	14	23	34	59	26	25	26.8	30	30	..	..	..	..
	3. Scarletina	10	38	35	32	42	23	12	26	{ 56 13	49	{ 35.2 11	{ 22 8	17	5	..	..	..
	4. Quinsy																	
	5. Croup	9	10	7	13	9	15	10	9	8	6	9.6	22	22	..	..	..	..
	6. Whooping-cough	63	42	84	77	77	51	64	66	36	72	63.2	104	104	..	..	..	..
	7. Typhus (and Infantile fever)	38	40	77	41	50	66	34	40	32	40	45.8	24	14	4	1	4	1
	8. Erysipelas	9	15	9	9	11	6	8	10	6	8	9.1	6	6	..	..	..	..
	9. Metria	2	4	1	3	5	6	1	..	3	4	2.9	1	..	1	..	..	..
	10. Carbuncle	..	..	3	1	1	2	2	1	3	..	1.3	2	..	..	1	1	..
	11. Influenza	37	2	3	1	2	..	2	3	2	8	6.0	..	..	..	..	..	..
	12. Dysentery	2	4	5	..	3	2	6	2	2	1	2.7	2	1	..	..	..	..
	13. Diarrhoea	20	8	23	16	13	4	7	11	6	16	12.4	12	10	..	1	1	1
	14. Cholera	1	1	1	..	4	..	..	..	1	..	.8	..	..	..	..	..	..
	15. Ague	..	..	..	1	1	..	..	1	..	..	.3	1	1	..	..	..	..
	16. Remittent fever	2	2	2	4	3	1	..	3	2	1	2.0	3	3	..	..	..	..
	17. Rheumatism	9	6	8	8	10	5	3	13	8	7	7.7	8	3	5	..	..	..
	ORDER 2.																	
	1. Syphilis	1	5	3	3	4	7	6	2	5	9	4.5	8	7	..	1	..	..
	2. Stricture of Urethra	..	3	1	..	..	2	..	..	1	..	.7	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.																
	ORDER 3.																	
	1. Privation	4	1	3	2	7	3	..	3	..	1	2.4	..	..	..	..	..	..
	2. Want of Breast-milk	7	4	3	9	14	4	6	4	2	13	6.6	6	6	..	..	..	..
	3. Purpura and Scurvy	..	1	..	..	..	..	1	1	..	..	.3	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	4	2	4	1	2	5	1	3	3	1	2.6	..	..	..	..	..	..
	{ b Intemperance	4	3	6	5	4	5	5	7	2	2	4.3	2	..	1	1	..	..
	ORDER 4.																	
	1. Thrush	2	2	2	2	1	3	4	3	1	3	2.3	4	4	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.																
	II.	ORDER 1.																
1. Gout		..	4	1	..	2	1	1	..	1	3	1.3	1	..	..	..	1	..
2. Dropsy		14	20	33	15	22	18	11	11	12	16	17.2	15	2	3	3	6	1
3. Cancer		17	21	34	32	19	27	24	19	15	23	23.1	28	1	3	13	11	..
4. Noma		1	..	2	..	..	1	2	..	1	1	.8	..	..	..	..	..	..
5. Mortification		3	5	2	5	5	8	4	2	5	5	4.4	1	..	..	1	..	..
ORDER 2.																		
1. Scrofula		8	6	4	3	11	9	8	5	10	6	7.0	20	15	2	1	2	..
2. Tabes Mesenterica		19	14	18	26	21	11	17	17	9	8	16.0	21	21	..	..	..	..
3. Phthisis		129	161	179	162	181	141	148	140	133	202	157.6	145	25	76	40	4	..
4. Hydrocephalus	39	38	34	46	33	37	31	35	23	40	35.6	36	36	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	10	12	11	11	17	15	10	13	13	17	12.9	11	8	2	..	1	..
	2. Apoplexy	32	23	44	41	45	44	30	40	33	25	36.2	37	2	3	8	22	2
	3. Paralysis	39	15	29	21	15	19	16	28	22	36	24.0	26	..	1	4	19	2
	4. Insanity	3	5	2	4	3	2	1	5	3	..	2.8	3	..	..	..	2	1
	5. Chorea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	8	5	14	9	7	16	7	14	3	7	9.0	4	..	1	..	3	..
	7. Convulsions	57	45	54	68	52	44	38	43	33	58	49.2	50	49	1	..	..	..
	8. Brain Disease, &c.	14	17	17	20	16	16	14	16	23	23	17.6	19	3	3	7	5	1
	ORDER 2.																	
	1. Pericarditis	2	1	2	3	5	3	5	2	2	3	2.8	4	1	1	2	..	..
	2. Aneurism	3	4	3	5	4	4	3	2	2	4	3.4	3	..	1	..	1	1
	3. Heart Disease, &c.	48	60	63	53	65	68	49	63	49	78	59.6	51	3	4	16	24	4
	ORDER 3.																	
	1. Laryngitis	5	3	10	7	7	11	4	13	8	13	8.1	8	8	..	..	..	..
	2. Bronchitis	109	128	231	109	149	127	130	140	98	272	149.3	124	53	4	19	44	4
	3. Pleurisy	10	7	7	6	6	3	4	4	3	2	5.2	2	1	..	..	1	..
	4. Pneumonia	117	80	122	93	113	80	99	108	74	162	104.8	59	44	7	6	1	1
	5. Asthma	21	15	38	10	16	15	19	10	6	16	16.6	9	..	1	3	4	1
	6. Lung Disease, &c.	10	16	12	11	12	13	8	9	1	11	10.3	8	2	..	4	2	..
	ORDER 4.																	
	1. Gastritis	3	..	1	2	2	..	1	2	2	3	1.6	2	..	1	..	1	..
	2. Enteritis	5	3	4	11	2	8	2	7	6	2	5.0	5	1	1	1	2	..
	3. Peritonitis	2	5	4	3	6	1	4	2	3	4	3.4	2	..	..	2	..	..
	4. Ascites	1	..	3	1	4	4	2	4	4	4	2.7	6	..	3	2	1	..
	5. Ulceration of Intestines	1	4	5	4	3	3	1	2	5	3	3.1	3	..	1	1	1	..
	6. Hernia	5	1	4	4	2	3	4	4	3	5	3.5	2	1	..	..	..	1
7. Ileus	3	1	3	4	2	5	2	2	2	6	3.0	3	1	..	..	2	..	
8. Intussusception	2	..	1	..	2	2	1	3	1	1	1.3	..	..	..	..	..	..

in the THIRTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, March 30, 1861.					
		Mar 29 1851	Apr. 3 1852	Apr. 2 1853	Apr. 1 1854	Mar 31 1855	Mar 29 1856	Apr. 4 1857	Apr. 3 1858	Apr. 2 1859	Mar 31 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	46°·3	43°·5	43°·4	47°·3	36°·5	37°·7	47°·8	44°·6	42°·6	45°·3	43°·5	46°·2					
III.	9. Stricture of Intestines .	1	1	2	1	..	..	..	..	1	..	·6	..	..	..	..	..	..
	10. Fistula .	1	..	1	1	..	1	..	..	..	..	·4	..	..	..	..	..	..
	11. Stomach Disease, &c. .	6	11	4	8	4	10	5	8	4	5	6·5	3	1	..	..	2	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	3	4	3	1	3	4	4	2	3	5	3·2	1	..	..	..	..	1
	14. Jaundice .	1	4	4	4	3	1	1	4	2	6	3·0	4	1	..	..	3	..
	15. Liver Disease, &c. .	9	9	16	8	11	11	9	11	14	20	11·8	10	1	1	2	6	..
	16. Spleen Disease, &c. .	..	..	1	..	..	..	..	1	..	..	·2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	1	2	..	..	..	1	..	..	..	·4	2	1	1	..	..	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
	3. Nephria .	1	4	..	5	6	2	7	5	4	7	4·1	4	1	1	1	1	..
	4. Diabetes .	1	2	3	..	..	..	2	1	..	2	1·1	2	1	..	1	..	..
	5. Stone .	..	1	..	..	1	..	..	..	2	..	·4	1	..	..	..	1	..
	6. Cystitis .	2	..	2	1	..	1	..	3	..	2	1·1	..	..	..	..	..	..
	7. Kidney Disease, &c. .	3	4	9	8	6	6	7	10	10	7	7·0	7	1	..	2	3	1
	ORDER 6.																	
	1. Ovarian Dropsy .	1	2	..	1	1	2	1	..	..	1	·9	1	..	..	1	..	..
	2. Uterus Disease, &c. .	2	3	..	5	3	3	7	1	2	3	2·9	3	..	1	2	..	..
	ORDER 7.																	
	1. Arthritis .	..	1	..	..	2	..	1	..	..	2	·6	..	..	..	..	..	..
	2. Joint Disease, &c. .	5	5	4	3	6	5	4	1	4	1	3·8	3	2	1	..	..	..
	ORDER 8.																	
	1. Phlegmon .	2	10	4	4	3	4	5	6	6	6	5·0	2	2	..	..	..	..
	2. Ulcer .	2	..	1	1	6	2	1	..	2	1	1·6	3	1	..	1	1	..
	3. Skin Disease, &c. .	1	1	2	1	1	..	..	2	..	3	1·1	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	42	32	32	43	40	34	28	20	16	28	31·5	25	25	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following											2	2	..	..	..	..
	3. Spina Bifida .												1	1	..	..	..	..
	4. Other Malformations .	4	3	1	5	7	4	4	1	1	3	3·3	1	1	..	..	..	..
	5. Teething .	21	12	18	11	23	18	19	18	23	27	19·0	16	16	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	1	..	..	..	..	..	..	1	..	1	·3	..	..	..	..	..	..
	2. Childbirth (see Metria) .	5	6	8	7	4	6	6	3	3	7	5·5	4	..	2	2	..	..
	ORDER 3.																	
	1. Old Age .	65	61	69	44	56	56	54	59	31	74	56·9	47	..	..	..	26	21
	ORDER 4.																	
	1. Atrophy and Debility .	25	29	45	42	42	36	28	37	35	44	36·3	52	47	..	1	4	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	41	12	17		19	3	3	6	6	1
	2. Wounds .	*	*	*	*	*	*	*	1	1	2		1	1	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	22	13	13		5	5	..	..	..	..
	4. Poison .	*	*	*	*	*	*	*	2	2	..		..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	13	3	2		3	..	2	1	..	..
	6. Suffocation .	*	*	*	*	*	*	*	15	8	9		6	6	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	6	1	4		4	3	..	..	1	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											2	1	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	*	*	*	*	*	*	*	1	2	..		1	1	..	..	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	*	4	3	2		..	..	..	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	1	1	1		1	..	..	1	..	..
	4. Hanging .	*	*	*	*	*	*	*	..	..	..		3	1	1	1	..	..
	5. Otherwise .	*	*	*	*	*	*	*	4	2	3		2	..	2	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	132	104	151	159	147	119	85	113	49	58	111·7	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	66	42	56	49	74	40	28	27	4	4	39·0	2	1	..	1	..	..
	Causes not specified or ill-defined .	3	16	19	19	14	20	19	3	4	12	12·9	11†	4	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 7 is added, without distinction of ages. See Note, page 98.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 30th March 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2362236	5	30	22	8	104	24	12	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		376427	-	6	7	1	15	3	1	20 Holywell Shoreditch -		17245	-	1	1	-	-	-	
7-11 NORTH DISTRICTS -		490396	4	17	4	2	26	5	2	St. Leonard Shoreditch L		19449	-	-	-	-	2	-	
12-19 CENTRAL DISTRICTS		393256	-	4	-	3	11	1	3	Hoxton New Town w		23505	-	-	-	-	1	-	
20-25 EAST DISTRICTS -		485522	-	3	4	2	21	6	3	Hoxton Old Town -		17431	-	-	-	-	1	-	
26-33 SOUTH DISTRICTS -		616635	1	-	7	-	31	9	3	Haggerstone West W		20276	-	1	-	-	1	-	
										Haggerstone East -		11351	-	-	-	-	-	-	
WEST DISTRICTS.										21 Hackney-road -		23910	-	-	-	1	1	1	
1 St. Mary Paddington WH		17252	-	-	-	-	-	-	1	Green, Bethnal Grn. WHL		23555	-	-	-	-	1	-	
St. John Paddington H		29053	-	-	-	1	1	-	-	Church, Bethnal Green-		21787	-	-	-	-	1	1	
Kensington Town WL		29183	-	1	1	-	-	-	-	Town, Bethnal Green -		20941	-	-	1	-	1	-	
Brompton HH		14870	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6769	-	-	-	-	1	-	
St. Peter Hammersmith		4467	-	-	-	-	-	-	-	Spitalfields -		15336	-	-	1	-	-	-	
St. Paul Hammersmith		13293	-	-	1	-	4	-	-	Mile End New Town W		14543	-	1	-	-	1	-	
Fulham W L L L L		11886	-	-	1	-	-	-	-	Whitechapel North -		12530	-	-	-	-	1	-	
2 Chelsea South H -		19050	-	-	-	-	1	-	-	Whitechapel Church H		7818	-	-	1	-	1	-	
Chelsea North-west Ww		17669	-	-	-	-	-	-	-	Goodman's Fields -		12069	-	-	-	-	1	-	
Chelsea North-east L -		19819	-	-	-	-	1	2	-	Aldgate H -		10694	-	-	-	-	-	-	
3 Hanover Square -		20216	-	2	-	-	2	-	-	23 St. Mary St. Geo. East -		18067	-	-	-	-	-	-	
May Fair W -		12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -		20319	-	-	-	1	-	-	
Belgrave H -		40034	-	-	1	-	-	-	-	St. John St. Geo. East W		9990	-	-	-	-	-	-	
4 St. John Westmr. HHHP		34295	-	2	-	-	3	-	-	24a Shadwell W -		16179	-	-	-	-	1	-	
St. Margaret West. WHP		31314	-	-	1	-	1	-	-	Rateliff W -		15212	-	-	-	-	-	1	
5 Charing Cross WH		12587	-	-	-	-	-	-	-	Limehouse W -		22782	-	-	-	-	-	-	
Long Acre -		12053	-	1	-	-	-	-	-	24b Mile End Old Town, West		29582	-	-	-	-	-	1	
6 Berwick Street -		10798	-	-	-	-	2	-	-	Mile End Old T., East WwH		27020	-	-	-	-	3	1	
St. James's Square -		11469	-	-	-	-	-	-	-	25 Bow w LH -		18778	-	-	-	-	-	1	
Golden Square W -		14139	-	-	2	-	-	1	-	Poplar W -		28384	-	-	-	-	1	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	1	-	3	1	-	26 Christchurch Sthwark. W		16022	-	-	-	-	-	-	
Cavendish-square -		14687	-	-	-	-	-	-	-	St. Saviour Sthwark. HH		19709	-	-	-	-	-	-	
Rectory Marylebone W -		27633	-	-	1	-	1	-	-	27 St. Olave Southwark HH		8015	-	-	1	-	-	-	
St. Mary Marylebone H		22814	-	-	-	-	-	1	-	St. John Horsleydown W		11360	-	-	-	-	-	-	
Christchurch Marylebone		33895	-	-	-	-	2	-	-	28 St. James Bermondsey -		18899	-	-	-	-	2	-	
St. John Marylebone -		29826	-	1	-	-	-	-	-	St. Mary Magdalen W -		13934	-	-	-	-	1	-	
8 Hampstead W -		11986	-	-	-	2	-	-	-	Leather Market -		15295	-	-	-	-	3	-	
9 Regent's Park Pancras -		31918	-	-	-	-	8	-	-	29 Kent-road -		18126	-	-	1	-	-	-	
Tottenham-court wH -		28433	-	1	-	-	2	-	-	Borough-road WP		15862	-	-	-	-	-	1	
Gray's Inn Lane H -		26523	-	-	-	-	3	-	1	London-road LP		17836	-	-	1	-	3	-	
Somers Town -		35641	-	1	-	-	1	-	-	30 Trinity Newington P -		20922	-	-	-	-	1	-	
Camden Town W -		21115	-	1	-	-	-	-	-	St. Peter Walworth W		29861	1	-	-	-	-	1	
Kentish Town -		23326	-	11	-	-	-	1	-	St. Mary Newington -		14033	-	-	-	-	1	1	
10 Islington West WHHHP		47881	4	1	2	-	2	1	-	31 Waterloo-road 1st -		14088	-	-	-	-	-	1	
Islington East W -		47448	-	1	-	-	2	-	-	Waterloo-road 2nd H -		18348	-	-	-	-	-	-	
11 Stoke Newington L -		4840	-	-	-	-	-	-	-	Lambeth Church 1st -		18409	-	-	-	-	-	1	
Stamford Hill -		5549	-	-	-	-	-	-	-	Lambeth Church 2nd W		26784	-	-	1	-	2	-	
West Hackney L -		18732	-	-	-	-	2	1	-	Kennington 1st -		24261	-	-	1	-	3	-	
Hackney WHw -		20850	-	-	-	-	-	1	-	Kennington 2nd -		18848	-	-	-	-	-	-	
South Hackney L -		8458	-	-	-	-	-	-	-	Brixton L -		14610	-	-	-	-	-	-	
CENTRAL DISTRICTS.										Norwood W -		3977	-	-	-	-	-	-	
12 St. George Bloomsbury -		16807	-	-	-	-	-	-	-	32 Clapham L -		16290	-	-	-	-	-	-	
St. Giles South WH -		19951	-	-	-	-	-	-	-	Battersea W -		10560	-	-	1	-	1	-	
St. Giles North -		17456	-	-	-	1	-	-	-	Wandsworth PL -		9611	-	-	-	-	-	-	
13 St. Anne Soho -		17335	-	-	-	-	-	-	-	Putney -		5280	-	-	-	-	-	-	
St. Mary-le-Strand -		11615	-	-	-	-	-	-	-	Streatham -		9023	-	-	-	-	-	-	
St. Clement Danes H -		15467	-	-	-	-	-	1	1	33 Dulwich -		1632	-	-	-	-	-	-	
14 St. George-the-Martyr H		18813	-	-	-	-	1	-	-	Camberwell WLL -		17742	-	-	1	-	-	1	
St. Andrew, East. Holb. W		13971	-	1	-	-	1	-	-	Peckham -		19444	-	-	-	-	-	-	
Saffron Hill -		13837	†	-	-	-	-	-	-	St. George Camberwell -		15849	-	-	-	-	-	-	
15 St. James Clerkenwell WP		21529	-	-	-	1	2	-	1	34 Rotherhithe W -		17805	-	-	-	-	3	-	
Amwell Clerkenwell P -		15720	-	-	-	-	3	-	-	35 St. Paul Deptford -		24899	-	-	-	-	3	1	
Pentonville -		11904	-	-	-	-	-	-	-	St. Nicholas Deptford -		7071	-	-	-	-	1	-	
Goswell-street -		15625	-	-	-	-	-	-	-	Greenwich West H -		18800	-	-	-	-	2	-	
16 Old-street H -		10617	-	-	-	-	-	-	-	Greenwich East WH		16228	-	-	-	-	-	1	
City-road HL -		16340	-	-	-	-	-	-	-	Woolwich Dockyard HP		17140	-	-	-	-	3	-	
Whitecross-street -		13657	-	-	-	-	-	-	-	Woolwich Arsenal HPH		15227	-	-	-	-	1	1	
Finsbury -		12941	-	-	-	-	-	-	-	36 Plumstead -		13191	-	-	-	-	-	1	
17 St. Botolph East London		23824	-	3	-	-	1	-	-	Eltham -		2568	-	-	-	-	-	-	
Cripplegate P -		20582	-	-	-	-	1	-	-	Lee -		8478	-	-	-	-	-	-	
18 West London North WHP		12946	-	-	-	-	-	-	-	Lewisham Village W -		6097	-	-	-	-	1	-	
West London South P		15887	-	-	-	1	1	-	-	Sydenham -		4501	-	-	-	-	-	-	
19 London City South-west		9204	-	-	-	-	-	-	-										
London City North-west		11847	-	-	-	-	-	-	-										
London City South -		11461	-	-	-	-	1	-	-										
London City South-east		10594	-	-	-	-	-	-	-										
London City North-east		12826	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - { " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received in time for insertion above. It contains one death from measles.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 30TH MARCH 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.										DIFFERENCES.			WIND.	RAIN.												
MONTH AND DAY.				Dry.			Dew Point.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.					Between Dew Point and Air Temperature.		Degree of Humidity, complete saturation being represented by 100.			As deduced from Anemometers.			In inches, read at 9h. p.m. collected on the ground.								
		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest in sun, as shown by a self-regis-tering Thermo-meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis-tering Thermo-meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Mean daily value.	Great-est.	Least.	Mean tem-perature of the day and mean tem-perature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	General Direction.			Pressure on square foot.	Whe- well's, son S.	Kooni-Amount of Horizontal Movement of Air each day.	Sum						
											Highest.	Lowest.							A.M.	P.M.	Great-est.	Least.	Mean of 24 Obs.							
MARCH.			in.																											
SUNDAY.	24	..	29.651	61.8	37.4	24.4	48.9	47.4	111.0	39.2	44.5	44.0	1.5	6.7	0.8	0.8	94	S.W.	N.W.&N.	2.0	0.0	0.0	0.0	74	171	0.00				
MONDAY	25	In Equator.	29.747	47.0	40.5	6.5	42.8	42.1	52.0	39.2	45.0	44.0	0.7	1.6	0.0	0.0	99	N.	E.	0.0	0.0	0.0	0.0	62	135	0.23				
TUESDAY	26	Perigee.	29.496	58.6	41.7	16.9	47.5	46.7	108.5	35.0	45.0	44.0	0.8	3.6	0.4	0.4	99	S.	S.W.	1.5	0.0	0.0	0.0	105	187	0.00				
WEDNESDAY	27	..	29.316	58.3	40.7	17.6	49.2	47.1	105.0	32.6	45.5	44.5	2.1	6.2	1.4	1.4	93	S.W.	S.W.	1.5	0.0	0.1	0.1	91	181	0.00				
THURSDAY.	28	..	29.374	56.5	40.0	16.5	46.4	45.3	83.0	40.0	46.0	45.0	1.1	5.4	0.0	0.0	99	S.W.	N.W.	0.0	0.0	0.0	0.0	106	195	0.06				
FRIDAY.	29	..	29.603	56.1	36.5	19.6	45.0	43.1	106.0	31.0	46.5	45.5	1.9	5.8	0.9	2.2	93	W.N.W.	S.W.	1.0	0.0	0.0	0.0	129	244	0.00				
SATURDAY.	30	..	29.496	51.0	38.7	12.3	43.4	42.4	74.0	31.8	46.5	45.5	1.0	3.2	0.7	0.4	95	S.W.	S.W.	3.0	0.0	0.2	0.2	59	148	0.07				
MEANS	29.526	55.6	39.4	16.2	46.2	44.9	91.4	34.9	45.6	44.7	1.3	4.6	0.6	3.7	96	S.W.		Sum 626	Sum 1261	0.36				
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26					

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.69 in. at the beginning of the week to 29.62 in. by 9h. A.M. on the 24th; increased to 29.81 in. by 9h. A.M. on the 25th; decreased to 29.30 in. by 9h. P.M. on the 27th; increased to 29.62 in. by 9h. P.M. on the 29th; and was 29.51 in. at the end of the week.

SKY AND ATMOSPHERE.

Cloudless during the morning; cloudy afterwards.
Overcast throughout the day. Rain fell during the morning.
Overcast during the morning; at other times of the day the amount of cloud was variable.
Clear for the most part during the morning; partially cloudy during the afternoon; overcast at night. Thin rain fell during the evening.
Cloudy for the most part till noon, and generally clear during the remainder of the day. Rain fell during the earlier portion of the morning.
The day was fine, and the sky was for the most part free from cloud.
Cloudy till the afternoon; afterwards the amount of cloud was variable. Rain fell between 8h. A.M. and 10h. A.M.

ELECTRICITY.

The insulating lamp on the electrometer pole was not burning till the 26th, 3h.
No electricity was shown.
No electricity was shown.
Positive, with variable tension.
Weak positive after noon.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 14. 1861. VOL. XXII.] WEEK ENDING SATURDAY, APRIL 6. [Price 1½d.

General Register Office, Somerset House,
April 8th, 1861.

IN THE WEEK that ended last Saturday the total number of deaths registered in London was 1220. The mortality has fluctuated within very narrow limits during the last six weeks. The average number of deaths as obtained from the weeks, corresponding with last week, of ten years 1851-60, and corrected for increase of population, is 1323, with which, when the present return is compared, it exhibits a decrease of a hundred deaths.

The deaths from scarlatina declined to 19, and those from diphtheria rose to 15. Three of the deaths from the latter disease were registered in one family living at No. 2., The Limes, Brixton; they occurred to children aged respectively 2, 4, and 6 years, between the 25th March and 1st April inclusive. Of 82 deaths from whooping-cough 6 occurred in the west sub-district of Islington. Of 24 from measles a sixth part was in Kentish Town; 3 in the sub-district of Saffron Hill. A man died in Shoreditch workhouse at the age of 97 years. Two deaths were caused by privation; one that of a man aged 43 years in the West London workhouse from serous apoplexy brought on by destitution (*Inquest*); the other that of a girl aged 3 months at 1 Butler's-buildings, Bethnal-green, who died suddenly from "defect of the vital powers from want, and medical treatment." (*Inquest*.) Three infants were murdered. A gas-fitter was killed by an explosion of gas.

Last week the births of 1012 boys and 988 girls, in all 2000 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1642.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·678 in. The readings rose from 29·46 in. on the last day of March to 30·06 in. on April 6th. The mean temperature of the air was 43·5°, which is 0·9° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade rose to 56·3° on Thursday, and fell to 30·4° on Saturday. The range in the week was therefore 25·9°. The mean daily range was 18·1°. On Saturday a thermometer in the sun rose to 103°, and one on the grass fell to 22°. The difference between the mean dew-point temperature and air temperature was 0·9°. Throughout the week the air was nearly saturated with moisture, and the mean degree was 97. The wind blew generally from the south-west. There was rain on the first four days, and the total quantity was nearly half an inch.

IN THE THIRTEEN WEEKS that ended on Saturday, March 30, the deaths registered in London were 18,965. In the corresponding quarter of the last year the number was 18,814. The high mortality that distinguished the first month of the present year, and filled the registers with 1700 and 1900 names in a week, was the result of exceedingly cold weather. When the season relaxed its rigour the deaths decreased, and in each of the last seven weeks the number was below the average, and towards the close of the quarter very considerably below it. Notwithstanding the cold of January, the mean temperature of the air in the quarter was 39·7°, which rather exceeds the average.

Last quarter zymotic diseases numbered 3,674 deaths, against 3380 in the winter quarter of 1860. A comparison of the two periods shows that while there has been a great decrease in the amount of fatal small-pox, and also a decrease in scarlatina and typhus, measles has become more prevalent, and a very great increase has occurred in whooping-cough and croup. Fatal cases of rheumatism and rheumatic fever have also been more numerous. On the other hand, influenza was decidedly less fatal than in the four previous corresponding quarters.

Excluding phthisis from the account, the deaths from pulmonary complaints were 4798, which is a very heavy contingent, but is less than it was in the same quarter of last year, when the mean temperature was rather lower. Bronchitis raises the mortality, chiefly by attacking old persons; pneumonia is more confined to the young. It will be seen in the Tables that the deaths from the former were 2925, against 2966 in the winter of 1860, and greatly exceeded the average; but those from the latter were 1250, against 1685 in the same period of last year, and were less than the average. The excess of mortality referred to whooping-cough in the Tables, and which is mentioned above, furnishes an explanation of this result. But the cold season thinned the ranks, less of those of tender years, than of the aged and infirm.

BIRTHS Registered LAST WEEK, and in the FOURTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1560	1460	1591	1742	1517	1868	1608	1642	1837	1593	1641·8	2000
Males . . .	808	737	791	865	828	943	835	852	923	838	842·0	1012
Females . .	752	723	800	877	689	925	773	790	914	755	799·8	988

DEATHS Registered LAST WEEK, and in the FOURTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1059	1051	1340	1149	1226	1284	1059	1221	1201	1439	1202·9	1220†
Males . . .	571	537	705	592	618	654	523	644	621	694	615·9	627
Females . .	488	514	635	557	608	630	536	577	580	745	587·0	593

DEATHS Registered in the FOURTEENTH WEEK of each of the Eleven Years 1850-60.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,												Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Apr. 6 1861.
			Apr. 5 1851	Apr. 10 1852	Apr. 9 1853	Apr. 8 1854	Apr. 7 1855	Apr. 5 1856	Apr. 11 1857	Apr. 10 1858	Apr. 9 1859	Apr. 7 1860				
			43·5	44·0	47·3	49·9	41·9	46·4	49·9	40·3	56·3	45·7				
Mean Temperature			43·5	44·0	47·3	49·9	41·9	46·4	49·9	40·3	56·3	45·7	46·5	43·5		
LONDON	78029	2362236	1059	1051	1340	1149	1226	1284	1059	1221	1201	1439	1202·9	1220		
1-6. WEST DISTRICTS .	10786	376427	151	175	190	193	195	175	150	202	194	236	186·1	186		
7-11. NORTH DISTRICTS .	13533	490396	226	205	227	240	245	284	245	224	253	336	248·5	241		
12-19. CENTRAL DISTRICTS	1938	393256	195	206	259	192	207	215	153	193	170	214	200·4	203		
20-25. EAST DISTRICTS .	6230	485522	214	200	300	211	259	261	220	257	260	280	246·2	262		
26-36. SOUTH DISTRICTS .	45542	616635	273	265	364	313	320	349	291	345	324	373	321·7	328		
1. Kensington* HHHH .	7374	120004	37	60	55	57	64	59	49	65	76	92	61·4	81		
2. Chelsea Hw	865	56538	23	23	29	29	37	28	18	39	28	33	28·7	24		
3. St. George Hanover-sq. H	1161	73230	29	22	49	38	33	30	24	40	39	38	34·2	32		
4. Westminster* HHHH .	917	65609	34	34	31	42	33	37	28	31	29	33	33·2	26		
5. St. Martin-in-the-FieldsH	305	24640	13	14	11	13	17	13	10	10	8	15	12·4	11		
6. St. James Westminster .	164	36406	15	22	15	14	11	8	21	17	14	25	16·2	12		
7. Marylebone HH . . .	1509	157696	74	67	79	62	90	91	81	71	82	120	81·7	64		
8. Hampstead	2252	11986	5	4	5	5	10	4	6	5	6	6	5·6	5		
9. Pancras HHw	2716	166956	86	66	74	91	75	91	75	68	88	103	81·7	93		
10. Islington HHH	3127	95329	32	43	47	49	41	68	52	60	50	66	50·8	59†		
11. Hackney* Hw	3929	58429	29	25	22	33	29	30	31	20	27	41	28·7	20		
12. St. Giles* H	245	54214	25	41	32	27	32	35	28	30	22	35	30·7	28		
13. Strand* H	172	44417	21	17	31	20	21	18	15	20	22	31	21·6	12		
14. Holborn* H	196	46621	16	31	36	22	35	21	19	23	19	17	23·9	31		
15. Clerkenwell	380	64778	34	37	36	28	26	31	27	24	29	36	30·8	43		
16. St. Luke HH	220	54055	24	29	27	35	30	26	21	30	23	33	27·8	20		
17. East London*	153	44406	21	14	29	18	23	23	16	25	14	18	20·1	24		
18. West London* H . . .	138	28833	25	18	38	21	21	37	15	20	26	26	24·7	28		
19. London City*	434	55932	29	19	30	21	19	24	12	21	15	18	20·8	17		
20. Shoreditch w	646	109257	43	44	70	47	55	51	45	57	51	86	54·9	54		
21. Bethnal Green H . . .	760	90193	31	36	41	32	38	35	43	55	39	51	40·1	42		
22. Whitechapel* HH . . .	406	79759	50	35	40	21	42	56	30	40	40	38	39·2	40		
23. St. George in the East .	243	48376	21	27	28	28	18	19	25	26	29	12	23·3	30		
24a. Stepney*	576	54173	46	35	91	53	66	61	43	{ 27 30 26			57·9	{	30	
24b. Mile-end Old Town Hw	681	56602								{ 36 32 33						
25. Poplar* Hw	2918	47162	23	23	30	30	40	39	34	16	39	34	30·8	38		
26. St. Saviour Southwark*HH	250	35731	22	17	21	14	24	22	18	15	18	23	19·4	13		
27. St. Olave Southwark* HH	169	19375	21	13	29	32	19	24	11	13	15	20	19·7	19		
28. Bermondsey	688	48128	22	20	21	24	24	26	27	37	25	27	25·3	29		
29. St. George Southwark .	282	51824	19	26	33	20	24	29	26	28	35	30	27·0	39		
30. Newington	624	64816	32	25	40	26	26	36	34	25	35	44	32·3	33		
31. Lambeth H	4015	139325	53	67	77	74	67	65	62	71	56	81	67·3	66		
32. Wandsworth*	11695	50764	21	26	33	18	19	22	23	20	22	34	23·8	27†		
33. Camberwell	4342	54667	25	12	32	22	25	19	23	25	32	20	23·5	20		
34. Rotherhithe	886	17805	6	5	9	6	21	6	7	14	13	9	9·6	11		
35. Greenwich* HHHHH .	5367	99365	41	46	54	61	61	70	48	70	53	62	56·6	54		
36. Lewisham*	17224	34835	11	8	15	16	10	30	12	27	20	23	17·2	17		

* See Note page 102. of No. 13. Weekly Return.
† Averages of 26 deaths for Islington East sub-district, and 4 for Streatham, are substituted for the true numbers, which are respectively 29 and 4.

DEATHS in LONDON, from ALL CAUSES, Registered in the FOURTEENTH WEEK of each of the following Years.

ass.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 6, 1861.					
														Deaths of Persons of the Ages					
			Apr. 5 1851	Apr. 10 1852	Apr. 9 1853	Apr. 8 1854	Apr. 7 1855	Apr. 5 1856	Apr. 11 1857	Apr. 10 1858	Apr. 9 1859	Apr. 7 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .		43°·5	44°·0	47°·3	49°·9	41°·9	46°·4	49°·9	40°·3	56°·3	45°·7	46°·5	43°·5						
		ALL CAUSES . . .	1059	1051	1340	1149	1226	1284	1059	1221	1201	1439	1202·9	1220†	624	149	196	189	32
		SPECIFIED CAUSES . . .	1023	1040	1324	1123	1214	1239	1047	1209	1194	1397	1181·0	1184	618	149	196	189	32
		(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	191	232	275	273	276	254	201	294	266	225	248·7	237	198	21	12	6	..	
II.	CONSTITUTIONAL „ . .	247	241	285	235	267	248	233	264	267	288	257·5	281	95	75	84	24	3	
II.	LOCAL „ . .	439	431	591	461	492	568	475	498	494	677	512·6	474	209	42	86	123	14	
IV.	DEVELOPMENTAL „ . .	121	123	157	130	149	112	126	130	133	174	135·5	151	97	3	3	33	15	
V.	VIOLENT DEATHS . . .	25	13	16	24	30	57	12	23	34	33	26·7	41	19	8	11	3	..	
		(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	179	217	249	259	261	234	181	264	244	203	229·1	213	182	16	9	6	..	
	2. ENTHETIC „ . .	2	4	12	5	2	8	7	5	9	6	6·0	8	5	2	1	..	..
	3. DIETIC „ . .	9	10	11	6	13	8	13	23	12	14	11·9	15	10	3	2	..	..
	4. PARASITIC „ . .	1	1	3	3	..	4	..	2	1	2	1·7	1	1	..	..	..	..
II.	1. DIATHETIC „ . .	40	34	41	41	44	44	34	40	41	48	40·7	52	4	7	20	19	2	
	2. TUBERCULAR „ . .	207	207	244	194	223	204	199	224	226	240	216·8	229	91	68	64	5	1	
II.	1. DISEASES OF NERVOUS SYSTEM . . .	120	94	153	133	107	161	136	103	142	143	129·2	138	61	12	19	43	3	
	2. „ OF ORGANS OF CIRCULATION . . .	35	33	47	43	34	54	35	48	54	70	45·3	60	6	9	19	25	1	
	3. „ OF RESPIRATORY ORGANS . . .	220	235	323	219	286	276	222	263	224	379	264·7	214	123	12	29	41	9	
	4. „ OF DIGESTIVE ORGANS . . .	44	39	42	45	51	53	59	49	46	64	49·2	40	12	4	13	10	1	
	5. „ OF URINARY ORGANS . . .	13	15	12	8	9	7	18	19	17	11	12·9	11	3	3	3	2	..	
	6. „ OF ORGANS OF GENERATION . . .	1	4	4	4	5	2	1	1	1	2	2·5	3	..	..	3	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	2	3	5	..	5	2	7	7	2	3·5	3	3	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	9	7	4	..	10	2	8	3	6	5·3	5	1	2	..	2	..	
IV.	1. DEV. DISEASES OF CHILDREN	44	44	56	40	46	44	56	32	40	47	44·9	46	46	..	..	..	..
	2. „ OF ADULTS . . .	2	3	5	3	7	4	2	3	6	7	4·2	1	..	..	..	..	..
	3. „ OF OLD PEOPLE	42	52	56	46	55	38	37	36	33	69	46·4	41	..	..	..	26	15
	4. DISEASES OF NUTRITION . . .	33	24	40	41	41	26	31	59	54	51	40·0	63	51	2	3	7	..	
V.	1. ACCIDENT OR NEGLIGENCE . . .								17	28	25		28	16	5	4	3	..	
	3. HOMICIDE . . .								..	..	4		3	3	..	..	..	..
	4. SUICIDE . . .								6	6	4		10	..	3	7	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	25	13	16	24	30	57	12	23	34	33	26·7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	11	3	6	5	7	25	5	6	7	3	7·8	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	25	8	10	21	5	20	7	6	..	39	14·1	34†	4	..	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 30 are added without distinction of ages. See Note, page 106.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 6, 1861.					
													Deaths of Persons of the Ages					
		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.											
		Apr. 5	Apr. 10	Apr. 9	Apr. 8	Apr. 7	Apr. 5	Apr. 11	Apr. 10	Apr. 9	Apr. 7	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860							
	Mean Temperature	43.5	44.0	47.3	49.9	41.9	46.4	49.9	40.3	56.3	45.7	46.5	43.5					
I.	ORDER 1.																	
	1. Small-pox	9	34	5	6	21	15	3	3	22	23	14.1	4	3	1	..	..
	2. Measles	23	11	17	41	18	23	17	58	15	20	24.3	24	24	..	..	..
	3. Scarlatina	6	35	37	36	51	35	23	33	58	26	35.7	19	19	..	..	..
	4. Diphtheria . . . . .	..	1	..	..	3	..	2	3	2	1	1.2	15	14	1	..	..
	5. Quinsy . . . . .	..	8	12	16	11	17	6	14	15	8	10.9	2	2	..	..	..
	6. Croup	59	47	80	65	78	43	50	78	61	53	61.4	19	19	..	..	..
	7. Whooping-cough	32	44	49	48	36	62	50	22	26	31	40.0	82	82	..	..	..
	8. Typhus (and Infantile fever)	5	7	5	8	10	6	6	6	2	3	5.8	25	6	10	5	4	
	9. Erysipelas	2	3	4	2	4	4	2	2	7	1	3.1	7	6	..	..	1
	10. Metria . . . . .	..	1	..	..	..	2	2	2	..	3	1.0	2	..	2	..	..
	11. Carbuncle	23	4	5	4	2	1	..	5	2	14	6.0	1	..	..	..	1
	12. Influenza	3	3	4	1	3	3	2	4	..	1	2.4	..	..	..	..	..
	13. Dysentery	11	14	20	22	18	16	10	17	10	10	14.8	7	6	1	..	..
	14. Diarrhoea . . . . .	..	..	1	..	..	..	..	1	..	..	2	..	..	..	..	..
	15. Cholera . . . . .	..	..	..	1	..	1	1	..	..	..	3	2	..	2	..	..
	16. Ague	2	2	1	4	1	2	1	1	1	..	1.5	1	1	..	..	..
17. Remittent Fever	2	3	9	5	5	4	6	15	10	5	6.4	3	..	1	2	..		
	ORDER 2.																	
	1. Syphilis	2	2	8	3	2	7	7	4	8	4	4.7	7	5	2	..	..
	2. Stricture of Urethra . . . . .	..	2	4	2	..	1	..	1	1	1.2	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	..	1	1	..	..	1	3	6	2	1	..	1	..
	2. Want of Breast-milk	4	2	4	2	8	3	7	11	6	5	5.2	8	8	..	..	..
	3. Purpura and Scurvy . . . . .	..	4	1	..	1	..	..	2	1	1	1.0	1	1	..	..	..
	4. Alcoholism { a Del. Tremens	3	3	5	3	1	2	2	7	2	4	3.2	3	..	2	1	..	
	b Intemperance	2	1	1	1	2	2	4	3	2	1	1.9	1	..	1	..	..
	ORDER 4.																	
	1. Thrush	1	1	3	3	..	4	..	2	1	2	1.7	1	1	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	3	..	1	1	..	3	1	3	2	1.6	1	..	..	1	..
	2. Dropsy	16	10	23	8	18	19	10	17	14	16	15.1	19	3	1	5	9	
	3. Cancer	19	18	14	23	20	22	19	17	19	25	19.6	26	..	6	14	6	
	4. Noma . . . . .	..	..	..	1	..	1	..	1	1	..	4	..	..	..	..	..
	5. Mortification	3	3	4	8	5	2	2	4	4	5	4.0	6	1	..	..	4
	ORDER 2.																	
	1. Scrofula	7	4	9	9	11	6	5	6	10	14	8.1	10	8	2	..	..
	2. Tabes Mesenterica	10	18	19	22	24	18	15	18	13	13	17.0	15	14	..	1	..	
	3. Phthisis	149	146	165	137	150	152	148	169	165	176	155.7	172	38	66	63	5	
	4. Hydrocephalus	41	39	51	26	38	28	31	31	38	37	36.0	32	31	..	..	1
	ORDER 3.																	
	1. Cephalitis	13	6	15	11	8	17	20	12	11	8	12.1	8	8	..	..	..
	2. Apoplexy	28	16	32	24	19	42	31	22	27	43	28.4	32	4	4	8	14	
	3. Paralysis	23	13	22	35	20	37	20	22	28	25	24.5	26	..	1	5	19	
	4. Insanity	1	2	2	2	1	3	1	..	3	3	1.8	..	..	..	..	..
	5. Chorea . . . . .	..	..	..	..	2	..	..	..	..	..	3	..	..	..	..	..
6. Epilepsy	7	11	8	9	6	14	7	9	11	6	8.8	6	..	4	1	1		
7. Convulsions	34	33	57	38	38	35	47	27	45	41	39.5	42	42	..	..	..
8. Brain Disease, &c.	13	13	17	14	13	13	10	11	17	17	13.8	24	7	3	5	9		
ORDER 4.																		
	1. Pericarditis	3	1	1	3	2	2	1	4	1	1	1.9	2	..	..	1	1
	2. Aneurism	1	..	1	3	2	3	2	2	..	..	1.4	1	..	1	..	..
	3. Heart Disease, &c.	31	32	45	37	30	49	32	42	53	69	42.0	57	6	9	17	24	
	ORDER 5.																	
	1. Laryngitis	5	4	13	8	8	5	12	7	6	9	7.7	6	6	..	..	..
	2. Bronchitis	95	122	186	112	155	135	113	119	112	236	138.5	108	47	7	16	30	
	3. Pleurisy	2	4	2	4	4	2	2	2	2	2	2.4	1	..	..	1	..
	4. Pneumonia	81	80	98	72	98	112	81	115	89	109	93.5	84	70	5	7	2	
	5. Asthma	24	18	18	17	18	17	10	13	7	19	16.1	11	..	..	3	7
	6. Lung Disease, &c.	13	7	6	6	3	5	4	7	10	4	6.5	4	..	..	3	1
	ORDER 6.																	
	1. Gastritis	1	1	2	2	3	1	1	..	1	1	1.3	..	..	..	..	..
	2. Enteritis	4	5	3	6	4	5	7	3	4	6	4.7	8	5	..	1	1	
	3. Peritonitis	1	1	3	5	2	4	6	8	4	4	3.8	7	..	3	2	2	
	4. Ascites	3	1	4	2	2	4	5	1	3	5	3.0	3	1	..	1	..	
	5. Ulceration of Intestines	2	3	2	2	4	2	3	2	3	4	2.7	..	..	..	..	..
	6. Hernia	1	4	2	6	4	1	2	3	2	1	2.6	1	..	..	1	..
	7. Ileus	2	4	5	1	5	1	3	8	1	6	3.6	1	..	..	1	..
	8. Intussusception . . . . .	..	..	1	..	1	..	..	..	2	..	4	1	..	..	1	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the FOURTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 6, 1861.					
		Apr. 5	Apr. 10	Apr. 9	Apr. 8	Apr. 7	Apr. 5	Apr. 11	Apr. 10	Apr. 9	Apr. 7		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	43°5	41°0	47°3	49°9	41°9	46°4	49°9	40°3	56°3	45°7	43°5	Mean Temp. 43°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	1	2	..	..	..	3	1	..	..	..	7	..	..	..	..	..	..
	10. Fistula . . .	1	..	..	..	2	..	1	..	1	1	6	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	8	6	6	5	5	5	5	4	8	5.6	3	1	..	2	..	..
	12. Pancreas Disease, &c. . .	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
	13. Hepatitis . . .	4	2	6	4	5	4	2	2	2	5	3.6	1	..	1	..	..	..
	14. Jaundice . . .	3	3	..	..	2	5	6	5	6	8	3.8	2	2	..	..	..	..
	15. Liver Disease, &c. . .	17	5	8	10	12	18	16	12	13	15	12.6	13	3	..	6	4	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	2	2	1	2	2	1	2	1	2	..	1.5	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	..	..	..	2	..	..	..	2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	4	2	3	2	3	3	6	5	3	3.4	4	1	2	..	1	..
	4. Diabetes . . .	1	2	1	1	..	1	..	1	1	1	9	2	1	1	..	..	..
	5. Stone . . .	..	1	..	1	1	..	..	1	1	..	5	..	..	..	..	..	..
	6. Cystitis . . .	..	1	..	..	..	..	..	1	..	..	2	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	7	5	8	1	4	2	11	9	8	7	6.2	5	1	..	3	1	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	1	..	1	..	..	1	..	..	1	4	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	1	3	4	3	5	2	..	1	1	1	2.1	2	..	..	2	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	1	..	..	..	..	1	..	..	2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	2	2	5	..	5	2	6	7	2	3.3	3	3	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	9	2	2	..	6	1	6	1	1	3.1	1	..	1	..	..	..
	2. Ulcer . . .	..	..	3	1	..	3	1	1	1	3	1.3	3	1	..	..	2	..
	3. Skin Disease, &c. . .	1	..	2	1	..	1	..	1	1	2	9	1	..	1	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	21	30	29	29	26	24	34	15	15	16	23.9	22	22	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							1	..	2	..	3	3	..	..	..	..
	3. Spina Bifida . . .								..	1	..	..	..	..	..	..	..	..
	4. Other Malformations . . .	1	6	3	2	6	3	3	1	1	2	2.8	2	2	..	..	..	..
	5. Teething . . .	22	8	24	9	14	17	19	15	23	27	17.8	19	19	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	1	..	..	1	..	..	..	..	2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	2	3	4	3	7	3	2	3	6	7	4.0	1	..	1	..	..	..
	ORDER 3.																	
	1. Old Age . . .	42	52	56	46	55	38	37	36	33	69	46.4	41	..	..	..	26	15
	ORDER 4.																	
	1. Atrophy and Debility . . .	33	24	40	41	41	26	31	59	54	51	40.0	63	51	2	3	7	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	9	15	9	..	7	2	1	2	2	..
	2. Wounds . . .	*	*	*	*	*	*	*	..	6	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	1	..	7	..	4	1	1	1	1	..
	4. Poison . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	..	2	2	..	8	4	3	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	6	4	6	..	8	8	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	1	..	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	..	4	..	3	3	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	..	2	..	1	..	1	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	1	2	1	..	3	..	1	2	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	3	..	..	1	..	1	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	4	1	1	..	1	..	..	4	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	25	13	16	24	30	57	12	23	34	33	26.7	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	11	3	6	5	7	25	5	6	7	3	7.8	2	2	..	..	..	..
	Causes not specified or ill-defined . . .	25	8	10	21	5	20	7	6	..	39	14.1	34†	4	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† Averages amounting to 30 are added without distinction of ages. See Note, page 106.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 6th April 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -		2362236	4	24	19	15	82	25	7	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -		376427	-	4	3	-	8	5	1	20 Holywell Shoreditch -		17245	1	-	-	-	1	-	-
7-11 NORTH DISTRICTS -		490396	1	8	2	3	16	4	1	St. Leonard Shoreditch L		19449	-	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS		393256	-	7	2	3	14	4	2	Hoxton New Town w		23505	-	-	1	-	1	-	-
20-25 EAST DISTRICTS -		485522	2	-	7	3	27	5	-	Hoxton Old Town -		17481	-	-	-	1	2	-	-
26-36 SOUTH DISTRICTS -		616635	1	3	5	6	18	7	3	Haggerstone West W		20276	-	-	-	-	-	-	-
										Haggerstone East -		11351	-	-	-	-	-	-	-
WEST DISTRICTS.										21 Hackney Road -		23910	-	-	-	-	1	-	-
1 St. Mary Paddington WH		17252	-	-	-	-	-	-	1	Green, Bethnal Grn. WHL		23555	-	-	2	-	3	-	-
St. John Paddington H		29053	-	-	1	-	1	-	-	Church, Bethnal Green -		21787	-	-	-	-	-	-	-
Kensington Town WL		29183	-	-	-	-	1	-	-	Town, Bethnal Green -		20941	1	-	1	-	-	-	-
Brompton HH		14370	-	-	1	-	-	-	-	22 Artillery Whitechapel -		6769	-	-	-	-	-	-	-
St. Peter Hammersmith		4467	-	-	-	-	-	-	-	Spitalfields -		15336	-	-	-	-	4	-	-
St. Paul Hammersmith -		13293	-	1	-	-	2	-	-	Mile End New Town W		14543	-	-	-	-	-	1	-
Fulham W L L L L		11886	-	-	-	-	-	1	-	Whitechapel North -		12530	-	-	-	-	-	1	-
2 Chelsea South H -		19050	-	-	-	-	-	-	-	Whitechapel Church H		7818	-	-	-	-	-	1	-
Chelsea North-west Ww		17669	-	-	-	-	-	-	-	Goodman's Fields -		12069	-	-	-	1	-	-	-
Chelsea North-east L -		19819	-	-	1	-	-	1	-	Aldgate H -		10691	-	-	-	-	-	-	-
3 Hanover-square -		20216	-	2	-	-	-	-	-	23 St. Mary St. Geo. East		18067	-	-	-	-	2	-	-
May Fair W -		12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -		20319	-	-	-	-	3	1	-
Belgrave H -		40034	-	-	-	-	-	1	-	St. John St. Geo. East W		9990	-	-	-	-	-	-	-
4 St. John Westmr. HHHP		34295	-	1	-	-	3	-	-	24a Shadwell W -		16179	-	-	-	-	1	-	-
St. Margaret West. WHP		81314	-	-	-	-	1	2	-	Ratcliff W -		15212	-	-	-	-	1	-	-
5 Charing Cross WH		12587	-	-	-	-	-	-	-	Limehouse W -		22782	-	-	-	1	1	-	-
Long Acre -		12053	-	-	-	-	-	-	-	24b Mile End Old Town, West.		29582	-	-	1	-	-	-	-
6 Berwick-street -		10798	-	-	-	-	-	-	-	Mile End Old T., East. WwH		27020	-	-	1	-	3	-	-
St. James's-square -		11469	-	-	-	-	-	-	-	25 Bow wLH -		18778	-	-	1	-	-	-	-
Golden-square W -		14139	-	-	-	-	-	-	-	Poplar W -		23384	-	-	-	1	2	1	-
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	-	-	-	-	-	26 Christchurch Sthwark. W		16022	-	-	-	-	-	-	-
Cavendish-square -		14687	-	-	-	-	-	-	-	St. Saviour Sthwark. HH		19709	-	-	-	-	-	-	-
Rectory Marylebone W		27633	-	1	-	-	1	-	-	27 St. Olave Southwark HH		8015	-	-	-	-	1	-	-
St. Mary Marylebone H		22814	-	-	1	-	1	-	-	St. John Horsleydown W		11360	-	-	-	-	1	-	-
Christchurch Marylebone		33895	-	-	1	-	-	-	-	28 St. James Bermondsey -		18899	-	-	-	-	1	-	-
St. John Marylebone -		29826	-	-	-	-	1	-	-	St. Mary Magdalen W		13934	-	-	-	-	1	-	-
8 Hampstead W -		11986	-	-	-	1	-	-	-	Leather Market -		15295	-	-	1	-	-	-	-
9 Regent's Park Pancras -		31918	-	-	-	-	-	1	-	29 Kent Road -		18126	-	1	-	-	1	-	-
Tottenham-court wH		28433	-	-	-	-	-	-	-	Borough Road WP		15862	-	-	-	-	1	-	-
Gray's-inn-lane H		26523	-	-	-	-	2	1	-	London Road LP		17836	-	-	-	-	1	1	-
Somers-town -		35641	1	2	-	-	-	-	-	30 Trinity Newington P -		20922	-	-	-	-	-	-	-
Camden-town W -		21115	-	-	-	-	3	-	-	St. Peter Walworth W		29861	-	-	-	-	1	1	2
Kentish-town -		23326	-	4	-	2	1	-	-	St. Mary Newington -		14033	-	-	-	-	-	1	-
10 Islington West† WHHHHP		47881	-	-	-	-	6	2	1	31 Waterloo Road 1st -		14088	-	-	-	-	-	-	-
Islington East W		47448	†	-	-	-	-	-	-	Waterloo Road 2nd H -		18348	-	-	1	-	-	1	-
11 Stoke Newington L -		4340	-	-	-	-	-	-	-	Lambeth Church 1st		18409	-	-	-	-	1	-	1
Stamford-hill -		5549	-	-	-	-	-	-	-	Lambeth Church 2nd W		26784	-	-	-	-	2	-	-
West Hackney L -		18732	-	-	-	-	-	-	-	Kennington 1st		24261	-	-	-	-	1	-	-
Hackney WHw		20850	-	1	-	-	1	-	-	Kennington 2nd		18848	1	-	-	-	-	1	-
South Hackney L -		8458	-	-	-	-	-	-	-	Brixton L -		14610	-	1	-	3	-	-	-
CENTRAL DISTRICTS.										Norwood W -		3977	-	-	-	-	-	-	-
12 St. George Bloomsbury -		16807	-	-	-	-	3	-	-	32 Clapham L -		16290	-	-	1	-	-	1	-
St. Giles South WH		19951	-	-	-	-	1	1	-	Battersea W		10560	-	-	1	-	-	-	-
St. Giles North -		17453	-	-	-	-	-	-	-	Wandsworth PL -		9611	-	-	-	-	-	-	-
13 St. Anne Soho -		17335	-	-	-	-	-	-	-	Putney -		5280	-	-	-	-	-	-	-
St. Mary-le-Strand -		11615	-	1	-	-	-	-	-	Streatham -		9023	†	-	-	-	-	-	-
St. Clement Danes H -		15467	-	-	-	-	-	-	-	33 Dulwich -		1632	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		18813	-	-	-	1	1	-	1	Camberwell WLL		17742	-	-	-	-	1	-	-
St. Andrew East. Holb. W		13971	-	-	-	-	1	-	-	Peckham -		19444	-	-	-	1	1	-	-
Saffron-hill -		13837	-	3	-	-	-	-	-	St. George Camberwell -		15849	-	-	1	-	1	-	-
15 St. James Clerkenwell WP		21529	-	1	-	-	2	1	1	34 Rotherhithe W -		17805	-	-	-	-	1	-	-
Amwell Clerkenwell P		15720	-	-	-	-	-	1	-	35 St. Paul Deptford -		24899	-	-	-	-	1	-	-
Pentonville -		11904	-	-	-	1	1	-	-	St. Nicholas Deptford -		7071	-	-	-	-	-	-	-
Goswell-street -		15625	-	-	-	-	-	-	-	Greenwich West H -		18800	-	-	-	-	1	1	-
16 Old-street H -		10617	-	-	-	-	1	-	-	Greenwich East WH		16228	-	1	-	1	-	-	-
City-road HL		16840	-	-	-	-	-	-	-	Woolwich Dockyard HP		17140	-	-	-	-	-	-	-
Whitecross-street -		13657	-	-	-	-	1	-	-	Woolwich Arsenal HPH		15227	-	-	-	-	-	-	-
Finsbury -		12941	-	-	1	-	-	-	-	36 Plumstead -		13191	-	-	-	-	-	-	-
17 St. Botolph East London		23824	-	1	-	-	-	-	-	Eltham -		2568	-	-	-	-	-	-	-
Cripplegate P -		20582	-	1	-	-	-	-	-	Lee -		8478	-	-	-	-	-	-	-
18 West London North WHP		12946	-	-	1	-	-	1	-	Lewisham Village W		6097	-	-	-	1	-	-	-
West London South P		15887	-	-	-	1	1	-	-	Sydenham -		4501	-	-	-	-	-	-	-
19 London City South-west		9204	-	-	-	-	-	-	-										
London City North-west		11847	-	-	-	-	-	-	-										
London City South -		11461	-	-	-	-	-	1	-										
London City South-east		10594	-	-	-	-	-	-	-										
London City North-east		12826	-	-	-	-	-	1	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dis-
trict. 24:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Returns not received in time for insertion above. That for Islington East contains one death from measles, 4 from whooping-cough, one from typhus. That for Streatham contains one from scarlatina.

1861.		MOON.	BARO-METER.	THERMOMETERS.					DIFFERENCES.				Degree of humidity, complete being represented by 100.	WIND.				RAIN.							
MONTH AND DAY.				Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.			Between mean temperature of the day and mean temperature of the same day on average of 43 years.		As deduced from Anemometers.									
		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Great-est.	Least.	Mean daily value.	A.M.	P.M.	General Direction.	Oster's.	Pressure on square foot.	Great-est.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day.	Whe- well's.	Robin's.	In inches, read at 9h. p.m., collected on the ground.
MARCH.	31	Greatest Dec. S.	in.	51.9	37.0	17.9	43.1	42.9	71.0	36.0	47.0	46.0	0.2	1.9	0.0	0.3	99	S.S.W.	S.W.	0.0	0.0	0.0	36	92	0.17
APRIL.	1	..	29.612	52.2	33.1	19.1	41.5	40.9	77.0	25.0	47.5	46.5	0.6	0.4	0.0	2.1	98	S.W. & S. by E.	S.E.	0.0	0.0	0.0	34	94	0.11
TUESDAY .	2	Last Quarter.	29.558	54.0	35.6	18.4	43.3	42.3	85.0	32.0	47.5	46.5	1.0	4.0	0.0	0.8	97	S.E.	S.W.	3.5	0.0	0.2	82	173	0.02
WEDNESDAY	3	..	29.600	56.0	39.5	16.5	45.2	44.5	82.0	33.0	48.0	47.0	0.7	4.8	0.0	0.7	98	S.W.	S.W.	2.0	0.0	0.0	101	207	0.17
THURSDAY.	4	..	29.667	56.3	40.8	15.5	47.1	45.0	96.0	36.0	48.0	47.0	2.1	5.8	1.3	2.3	94	W.	W.	1.5	0.0	0.0	122	233	0.00
FRIDAY ..	5	..	29.755	54.0	36.3	17.7	44.0	42.8	77.0	26.3	48.0	47.0	1.2	5.0	0.5	1.1	96	W.S.W.	N.W.	0.0	0.0	0.0	36	111	0.00
SATURDAY.	6	..	30.031	52.2	30.4	21.8	40.2	39.4	103.0	22.0	—	—	0.8	3.8	0.0	5.2	98	N.W.	N.W.&N.E.	0.0	0.0	0.0	73	174	0.00
MEANS	29.678	54.2	36.1	18.1	43.5	42.5	84.4	30.0	47.7	46.7	0.9	3.7	0.3	0.9	97	S.W.	S.W.	..	..	..	Sum 489	Sum 1084	0.47
No. of Columns	3	..	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 5, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.50 in. at the beginning of the week to 29.46 in. by 10h. A.M. on the 31st of March; increased to 29.63 in. by noon on April 1; decreased to 29.55 in. by 9h. A.M. on the 2nd; was subject to very slight variation during the 2d, 3d, and 4th days, but generally increasing slowly; on the 4th at 9h. P.M. the reading was 29.68 in.; and it increased to 30.06 in. by the end of the week.

SKY AND ATMOSPHERE.

Generally cloudy till the afternoon, and clear for the most part afterwards. Rain fell during the earlier portion of the morning.

Overcast till noon: during the afternoon the amount of cloud was variable, and overcast again at night. Rain fell frequently, and fog prevailed during the morning.

Overcast during the morning, afterwards the amount of cloud was variable. Rain fell frequently.

The greater portion of the sky was covered with cloud. Rain fell during the morning and at night.

Cloudy during the earlier portion of the morning, afterwards the day was fine and the sky was for the most part free from cloud.

Generally cloudy during the morning, and the amount of cloud was variable during the remainder of the day.

Thick fog prevailed during the morning, at other times of the day the sky was partially cloudy.

ELECTRICITY.

No electricity was shown at any examination.

Negative, and very active during the afternoon. Strong positive at night.

No electricity was shown.

No electricity was shown.

No electricity was shown.

No electricity was shown.

Weak positive during the morning. Strong positive at night.

DATE.

MARCH.

SUNDAY ..

APRIL.

MONDAY ..

TUESDAY ..

WEDNESDAY

THURSDAY ..

FRIDAY ..

SATURDAY ..

DEATHS in LONDON from ALL CAUSES Registered in the 13 Weeks forming the First Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, March 30, 1861.					
		March 28 1857	April 3 1858	April 2 1859	March 31 1860	Deaths of Persons of the Ages					80 Years and upwards.
						ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	39°·2	38°·0	43°·3	38°·9	Mean Temp. 39°·7					
	ALL CAUSES . . .	16093	17308	16147	18814	18965†	8963	2265	3052	3774	873
	SPECIFIED CAUSES .	15674	17042	15967	18581	18815	8896	2256	3040	3756	867
	(CLASSES.)										
I.	ZYMOTIC DISEASES . . .	2937	3382	3796	3380	3674	3093	233	168	146	26
II.	CONSTITUTIONAL „ . . .	3212	3251	3096	3245	3488	1216	1062	857	310	43
III.	LOCAL „ . . .	7185	7992	6772	9201	3768	3020	803	1861	2710	334
IV.	DEVELOPMENTAL „ . . .	1818	1965	1778	2145	2252	1184	64	39	514	451
V.	VIOLENT DEATHS . . .	522	452	525	607	633	340	89	115	76	13
	(ORDERS.)										
I.	1. MIASMATIC DISEASES . . .	2696	3114	3549	3087	3343	2872	195	127	126	23
	2. ENTHETIC „ . . .	91	75	79	93	110	65	19	17	8	1
	3. DIETIC „ . . .	131	155	144	172	188	123	24	23	12	1
	4. PARASITIC „ . . .	19	38	24	28	33	31	..	1	..	1
II.	1. DIATHETIC „ . . .	572	580	540	566	613	74	63	220	218	38
	2. TUBERCULAR „ . . .	2640	2671	2556	2679	2375	1142	999	637	92	5
III.	1. DISEASES OF NERVOUS SYSTEM . . .	1673	1817	1849	2029	2012	903	146	308	560	95
	2. „ OF ORGANS OF CIRCULATION . . .	731	723	715	873	880	57	147	302	352	22
	3. „ OF RESPIRATORY ORGANS . . .	3789	4440	3188	5178	4793	1875	325	928	1478	192
	4. „ OF DIGESTIVE OR- GANS . . .	629	631	629	719	653	138	99	195	208	13
	5. „ OF URINARY OR- GANS . . .	189	216	211	229	266	28	59	88	81	10
	6. „ OF ORGANS OF GENERATION . . .	51	54	59	53	41	2	12	18	9	..
	7. „ OF ORGANS OF LOCOMOTION . . .	50	42	40	48	45	20	11	9	5	..
	8. „ OF INTEGUMEN- TARY SYSTEM . . .	73	69	81	70	73	37	4	13	17	2
IV.	1. DEV. DISEASES OF CHILDREN	620	467	495	545	590	590	..	..	..	..
	2. „ OF ADULTS . . .	59	63	73	79	75	1	61	13	..	..
	3. „ OF OLD PEOPLE	684	804	614	790	847	..	..	..	401	446
	4. DISEASES OF NUTRITION .	455	631	596	731	740	593	3	26	113	5
V.	1. ACCIDENT OR NEGLIGENCE .	*	401	436	507	540	311	69	81	66	13
	†										
	3. HOMICIDE	*	10	25	37	28	24	2	1	1	..
	4. SUICIDE	*	39	64	63	65	5	18	33	9	..
	5. EXECUTION	*	1	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	522	1	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	149	138	84	48	47	27	4	5	6	5
	CAUSES NOT SPECIFIED . . .	270	128	96	185	103†	40	5	7	12	1

† Order 2., comprising Violent Deaths in BATTLE, is omitted, as inapplicable to the civil population.

‡ The total includes 38 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.

Five Years 1857 to 1861; and also the Deaths in Five Periods of Life for the same 13 Weeks of 1861.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, March 30, 1861.							
						Deaths of Persons of the Ages							
		Mar. 28 1857	April 3 1858	April 2 1859	Mar. 31 1860	ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	39°·2	38°·0	43°·3	38°·9	39°·7							
I.	ORDER 1.												
	1. Small-pox	60	41	201	464	73	58	10	5	..	..
	2. Measles	349	714	373	274	436	434	1	1	..	..
	3. Scarletina	353	473	1167	548	420	15	2	1	..	..
	Diphtheria				139	128	4	6	1	..	..
	4. Quinsy	26	33	35	16	26	20	3	1	2	..	..
	5. Croup	117	159	132	117	236	236	..	..	..	..	..
	6. Whooping-cough	803	757	702	612	1113	1113	..	..	..	..	..
	7. Typhus (and Infantile fever)	502	425	435	423	354	195	72	45	40	2	2	
	8. Erysipelas	99	94	89	72	69	42	6	12	6	3	3	
	9. Metria	40	35	75	47	39	1	37	1	..	..	1
	10. Carbuncle	19	14	15	8	14	..	1	6	6	1	3	
	11. Influenza	28	50	30	54	16	4	1	2	6	3	3	
	12. Dysentery	12	39	31	28	34	14	5	8	7	..	..
	13. Diarrhoea	169	152	153	148	215	153	5	11	33	13	13	
	14. Cholera	5	2	3	4	5	3	..	1	1	..	..
	15. Ague	3	13	3	7	7	7	..	..	..	..	..
	16. Remittent fever	36	19	19	33	24	23	..	..	1	..	..
	17. Rheumatism	75	94	86	95	123	39	35	26	22	1	1	
		ORDER 2.											
		1. Syphilis	67	66	67	73	86	65	14	6	1	..	
		2. Stricture of Urethra	24	9	12	20	21	..	3	10	7	1	
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	*	*	..	..	3	..	2	1	..	..
		ORDER 3.											
		1. Privation	12	18	8	10	15	4	2	3	5	1	
		2. Want of Breast-milk	69	71	83	99	116	116	..	..	..	..
		3. Purpura and Scurvy	10	9	8	12	11	8	1	2	..	..
		4. Alcoholism { <i>a</i> Del. Tremens	14	27	23	21	23	..	14	8	1	..	
		{ <i>b</i> Intemperance	26	30	22	30	23	..	7	10	6	..	
		ORDER 4.											
		1. Thrush	19	36	21	27	31	29	..	1	..	1	
		2. Worms, &c.	*	2	3	1	2	2	..	..	..	..
	II.	ORDER 1.											
		1. Gout	18	21	21	21	16	..	..	4	11	1
		2. Dropsy	200	202	212	187	206	58	16	48	70	14	
		3. Cancer	288	298	251	300	322	4	44	160	106	8	
		4. Noma	10	7	9	5	8	6	1	..	1	..	
		5. Mortification	56	52	47	53	61	6	2	8	30	15	
		ORDER 2.											
		1. Scrofula	84	128	105	101	137	102	25	5	5	..	
		2. Tabes Mesenterica	157	192	164	170	210	208	..	..	2	..
		3. Phthisis	1974	1944	1916	2009	2069	375	973	631	85	5	
		4. Hydrocephalus	425	407	371	399	459	457	1	1	..	..
		III.	ORDER 1.										
			1. Cephalitis	124	152	162	160	141	103	16	14	6	2
			2. Apoplexy	356	412	415	383	438	48	29	114	209	38
			3. Paralysis	334	330	335	398	390	3	25	87	235	40
			4. Insanity	24	31	32	17	18	..	6	4	7	1
			5. Chorea	2	3	1	3	3
6. Epilepsy			111	129	107	120	83	12	24	22	23	2	
7. Convulsions			530	567	577	701	661	656	2	1	1	1	
8. <i>Brain Disease, &c.</i>			194	194	218	249	278	78	44	66	79	11	
ORDER 2.													
1. Pericarditis	33		32	32	45	28	7	6	6	9	..		
2. Aneurism	18		24	24	33	30	1	7	11	10	1		
3. <i>Heart Disease, &c.</i>	680		667	659	795	822	49	134	285	333	21		
ORDER 3.													
1. Laryngitis	88		112	95	103	134	122	6	6	..	..
2. Bronchitis	2161		2557	1754	2966	2925	806	161	623	1169	166		
3. Pleurisy	32		37	30	38	57	7	18	18	14	..		
4. Pneumonia	1172		1385	1056	1685	1250	917	95	123	100	15		
5. Asthma	264		265	167	275	326	2	23	121	173	7		
6. <i>Lung Disease, &c.</i>	72		84	86	111	106	21	22	37	22	4		
ORDER 4.													
1. Gastritis	18	21	37	32	15	4	3	1	7	..			
2. Enteritis	52	53	59	59	52	29	7	5	8	3			
3. Peritonitis	56	46	56	55	54	21	13	13	7	..			
4. Ascites	46	28	37	45	33	2	6	13	12	..			
5. Ulceration of Intestines	36	25	33	33	37	6	10	9	12	..			
6. Hernia	54	48	39	58	50	4	7	13	23	3			
7. Ileus	44	36	35	36	52	18	4	13	16	1			
8. Intussusception	19	12	11	11	10	5	3	1	1	..			

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism”; of “hæmorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed (with notes) under deaths by “accident or negligence” (V.; 1; 7). As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

DEATHS in LONDON, from ALL CAUSES, Registered in the Thirteen Weeks forming the First Quarter of each of the Five Years 1857 to 1861; and also the Deaths in Five Periods of Life for the same Thirteen Weeks of 1861—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, March 30, 1861.					
						Deaths of Persons of the Ages					ALL AGES.
		Mar. 28 1857	April 3 1858	April 2 1859	Mar. 31 1860	Mean Temp. 39°·7	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	39°·2	38°·0	43°·3	38°·9						
IV.	9. Stricture of Intestines . . .	13	8	9	17	12	..	2	5	4	1
	10. Fistula . . .	6	11	7	6	5	1	..	2	2	..
	11. Stomach Disease, &c. . .	67	103	88	86	80	21	6	29	22	2
	12. Pancreas Disease, &c. . .	1	1	3	..	..	..	..	..	..	..
	13. Hepatitis . . .	24	38	34	43	35	4	6	14	10	1
	14. Jaundice . . .	43	45	38	51	38	12	4	6	15	1
	15. Liver Disease, &c. . .	147	153	141	185	174	10	27	68	68	1
	16. Spleen Disease, &c. . .	3	3	2	2	6	1	1	3	1	..
	ORDER 5.										
	1. Nephritis . . .	4	9	10	9	16	3	4	6	3	..
	2. Ischuria . . .	3	5	2	4	5	..	2	2	1	..
	3. Nephria . . .	69	71	83	91	103	8	35	38	21	1
	4. Diabetes . . .	12	12	12	12	26	2	6	11	7	..
	5. Stone . . .	10	6	9	3	10	2	..	3	5	..
	6. Cystitis . . .	9	12	10	6	9	..	1	4	3	1
	7. Kidney Disease, &c. . .	82	101	85	104	97	13	11	24	41	8
	ORDER 6.										
	1. Ovarian Dropsy . . .	11	14	17	15	12	..	4	8	..	..
	2. Uterus Disease, &c. . .	40	40	42	43	29	2	8	10	9	..
	ORDER 7.										
	1. Arthritis . . .	3	4	2	3	4	1	..	1	2	..
	2. Joint Disease, &c. . .	47	38	33	45	41	19	11	8	3	..
	ORDER 8.										
	1. Phlegmon . . .	45	33	47	30	37	19	4	8	6	..
	2. Ulcer . . .	12	14	23	16	21	5	..	5	9	2
	3. Skin Disease, &c. . .	16	22	11	24	15	13	..	..	2	..
	ORDER 1.										
	1. Premature Birth . . .	364	219	226	255	252	252	..	..	..	..
	2. Cyanosis . . .	*	17	22	27	42	42	..	..	..	..
	3. Spina Bifida . . .	*	15	18	13	15	15	..	..	..	..
	4. Other Malformations . . .	48	21	15	27	25	25	..	..	..	..
	5. Teething . . .	208	195	214	223	256	256	..	..	..	..
	ORDER 2.										
	1. Paramenia . . .	4	1	4	1	2	..	2	..	..	..
	2. Childbirth (see Metria) . . .	55	62	69	78	73	1	59	13	..	..
	ORDER 3.										
	1. Old Age . . .	684	804	614	790	847	..	..	..	401	446
	ORDER 4.										
	1. Atrophy and Debility . . .	455	631	596	731	740	593	3	26	113	5
V.	ORDER 1.										
	(ACCIDENT OR NEGLIGENCE.)										
	1. Fractures and Contusions . . .	*	163	147	176	159	30	29	50	41	9
	2. Wounds . . .	*	5	12	12	11	2	4	3	2	..
	3. Burns and Scalds . . .	*	107	116	138	141	114	10	4	10	3
	4. Poison . . .	*	9	17	9	14	9	1	2	2	..
	5. Drowning . . .	*	40	51	35	44	12	18	11	3	..
	6. Suffocation . . .	*	60	82	115	140	126	5	4	4	1
	7. Otherwise . . .	*	17	11	22	31	18	2	7	4	..
	ORDER 3.										
	(HOMICIDE.)										
	1. Murder and Manslaughter . . .	*	10	25	37	28	24	2	1	1	..
	ORDER 4.										
	(SUICIDE.)										
	1. Wounds { Gunshot . . .	*	4	4	6	6	1	1	4	..	..
	2. Poison { Cut, Stab . . .	*	18	20	18	11	..	5	4	2	..
	3. Drowning . . .	*	6	10	8	10	1	3	5	1	..
	4. Hanging . . .	*	2	10	9	13	2	4	5	2	..
	5. Otherwise . . .	*	9	18	20	21	1	5	11	4	..
	ORDER 5.										
	(EXECUTION.)										
	1. Hanging . . .	*	1	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	522	1	..	..	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	149	138	84	48	47	27	4	5	6	5
	Causes not specified or ill-defined . . .	270	128	96	185	103†	40	5	7	12	1

† The total includes 38 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 30th March 1861.

		Epidemics.									Epidemics.												
REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.	REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.				
LONDON -		2362236	73	436	420	139	1113	354	215	EAST DISTRICTS.													
No.										No.													
1-6 WEST DISTRICTS -		376427	5	88	98	21	145	49	42	20	Holywell Shoreditch -	17245	3	4	4	-	12	3	1				
7-11 NORTH DISTRICTS -		490396	23	110	84	29	269	64	34		St. Leonard Shoreditch L	19449	1	1	1	1	8	-	3				
12-19 CENTRAL DISTRICTS		393256	3	123	62	25	172	55	18		Hoxton New Town w -	23505	-	4	7	1	21	7	1				
20-25 EAST DISTRICTS -		485522	31	71	73	31	242	74	47		Hoxton Old Town -	17431	-	5	5	1	25	2	1				
26-36 SOUTH DISTRICTS -		616635	11	44	103	33	285	112	74		Haggerstone West W -	20276	-	8	2	-	18	3	1				
											Haggerstone East -	11351	-	6	1	-	6	2	-				
WEST DISTRICTS.										21	Hackney Road -	23910	1	2	2	2	21	5	1				
1 St. Mary Paddington WH		17252	2	5	9	1	5	4	3		Green, Bethnal Grn. WHL	23555	-	-	4	1	7	2	5				
St. John Paddington H		29053	1	3	5	4	5	6	6		Church, Bethnal Green	21787	1	6	1	-	11	3	2				
Kensington Town WL		29183	-	30	11	3	11	5	7		Town, Bethnal Green -	20941	3	2	3	1	14	3	1				
Brompton HH -		14870	-	-	6	2	2	3	2														
St. Peter Hammersmith		4467	-	-	-	-	3	1	1		22 Artillery Whitechapel -	6769	-	-	1	-	5	-	-				
St. Paul Hammersmith		13293	-	1	2	-	18	5	1		Spitalfields -	15336	7	4	2	-	5	-	1				
Fulham WLLL -		11886	-	5	2	-	5	-	3		Mile End New Town W	14543	3	11	3	-	3	6	3				
2 Chelsea South H -		19050	-	2	13	1	6	4	1		Whitechapel North -	12530	-	-	-	-	4	1	1				
Chelsea North-west Ww		17669	-	2	2	-	4	2	1		Whitechapel Church H	7818	3	-	5	-	3	-	-				
Chelsea North-east L -		19819	1	2	6	1	9	3	1		Goodman's Fields--	12069	-	1	1	-	3	-	-				
3 Hanover-square -		20216	-	8	-	1	3	2	-		Aldgate H -	10694	1	-	-	1	3	1	1				
May Fair W -		12980	-	-	2	-	-	-	-		23 St. Mary, St. Geo. East -	18067	1	-	1	2	6	-	1				
Belgrave H -		40034	-	1	18	3	13	5	1		St. Paul, St. Geo. East -	20319	-	1	4	2	10	3	4				
4 St. John Westmr. HHHP		34295	1	8	6	-	32	3	2		St. John, St. Geo. East W	9990	-	-	1	1	1	-	1				
St. Margaret West WHP		31314	-	7	5	3	8	3	10														
5 Charing Cross WH -		12587	-	1	2	-	2	2	1		24a Shadwell W -	16179	-	-	2	1	9	-	-				
Long Acre -		12053	-	4	1	-	4	-	1		Ratcliff W -	15212	1	-	2	5	7	4	1				
6 Berwick-street -		10798	-	7	2	1	9	-	-		Linnehouse W -	22782	2	3	4	5	11	4	-				
St. James's-square -		11469	-	-	3	-	4	-	-		24b Mile End Old Town, West	29582	-	2	2	1	7	2	1				
Golden-square W -		14139	-	2	3	1	2	1	1		Mile End Old T., East WwH	27020	3	1	4	2	8	8	5				
NORTH DISTRICTS.										25	Bow wLH -	18778	-	1	6	1	5	9	7				
7 All Souls Marylebone H		28841	-	3	6	1	16	3	-		Poplar W -	28384	1	9	5	3	9	6	4				
Cavendish-square -		14687	-	1	-	1	5	-	-		SOUTH DISTRICTS.												
Rectory Marylebone W		27633	1	2	5	1	9	2	3		26	Christchurch Southwk. W	16022	-	1	1	1	18	3	3			
St. Mary Marylebone H		22814	1	-	4	-	10	3	2		St. Saviour Southwark HH	19709	-	-	7	1	9	3	3				
Christchurch Marylebone		33895	1	-	4	-	14	2	3														
St. John Marylebone -		29826	-	3	1	-	5	1	2		27	St. Olave Southwark HH	8015	-	-	4	-	8	4	-			
8 Hampstead W -		11986	2	-	-	2	4	1	1		St. John Horsleydown W	11360	1	1	-	-	9	4	-				
9 Regent's Park Pancras -		31918	-	4	3	4	23	1	2														
Tottenham-court wH -		28433	1	10	-	-	15	-	2		28	St. James Bermondsey -	18899	1	1	-	-	17	1	1			
Gray's-inn-lane H -		26523	-	6	3	3	18	4	2		St. Mary Magdalen W	13934	-	2	1	1	12	4	-				
Somers-town -		35641	1	6	8	3	21	7	2		Leather Market -	15295	-	-	3	-	13	1	5				
Camden-town W -		21115	-	13	5	-	16	2	1		29	Kent Road -	18126	-	1	4	-	10	2	1			
Kentish-town -		23226	-	29	3	5	23	6	1		Borough Road WP	15862	-	1	3	-	4	2	1				
10 Islington West WHHHP*		47881	16	6	11	-	34	11	6		London Road LP	17836	-	2	2	1	4	6	-				
Islington East W -		47448	-	8	19	2	35	12	3														
11 Stoke Newington L -		4840	-	1	-	-	1	-	1		30	Trinity Newington P -	20922	-	2	9	1	11	3	1			
Stamford-hill -		5549	-	-	1	-	1	-	-		St. Peter Walworth W	29861	3	4	9	3	14	4	9				
West Hackney L -		18732	-	1	5	4	9	1	-		St. Mary Newington -	14033	-	-	3	-	4	1	2				
Hackney HwW -		20830	-	13	4	2	6	7	1														
South Hackney L -		8458	-	4	2	1	4	1	2		31	Waterloo Road 1st -	14088	-	3	1	-	2	5	-			
CENTRAL DISTRICTS.											Waterloo Road 2nd H -	18348	1	1	2	-	1	1	4				
12 St. George Bloomsbury -		16807	-	2	2	1	2	3	-		Lambeth Church 1st	18409	-	-	3	-	13	3	4				
St. Giles South WH -		19951	-	7	5	2	-	3	2		Lambeth Church 2nd W	26784	2	3	3	5	18	5	2				
St. Giles North -		17456	-	10	3	2	6	-	1		Kennington 1st	24261	-	1	2	-	9	4	1				
13 St. Anne Soho -		17335	-	4	3	-	8	1	1		Kennington 2nd	18848	-	-	1	1	3	1	-				
St. Mary-le-Strand -		11615	-	3	1	-	4	1	1		Brixton L -	14610	-	2	-	1	7	1	1				
St. Clement Danes H -		15467	-	3	1	-	3	8	1		Norwood W -	3977	-	3	-	1	-	-	1				
14 St. George-the-Martyr H		18813	-	5	4	9	13	1	-														
St. Andrew East, Holb. W		13971	-	3	-	-	9	2	-		32	Clapham L -	16290	2	-	10	3	5	1	1			
Saffron-hill -		13837	-	7	1	-	5	2	-		Battersea W -	10560	-	-	8	2	1	4	4				
15 St. James Clerkenwell WP		21529	-	7	4	3	17	3	2		Wandsworth PL -	9111	1	-	3	-	-	1	1				
Anwell Clerkenwell P		15720	-	1	2	1	8	4	-		Putney -	5280	-	1	3	-	-	1	1				
Pentonville -		11904	-	-	2	2	2	1	1		Streatham -	9023	-	2	3	-	2	-	-				
Goswell-street -		15625	-	5	1	-	8	1	-														
16 Old-street H -		10617	-	3	1	1	11	1	-		33	Dulwich -	1632	-	-	-	-	-	1	-			
City-road HL -		16840	-	2	3	2	21	3	-		Camberwell WLL	17742	-	-	-	2	1	2	4				
Whitecross-street -		13657	-	8	4	-	13	-	4		Peckham -	19444	-	-	3	-	7	4	4				
Finsbury -		12941	1	-	-	-	5	3	1		St. George Camberwell -	15849	-	3	1	1	7	4	1				
17 St. Botolph, East London		23824	1	11	7	-	5	-	1														
Cripplegate P -		20582	-	4	3	1	9	2	-		34	Rotherhithe W -	17805	-	-	-	1	16	-	1			
18 West London North WHP		12946	-	9	6	-	12	7	-														
West London South P -		15887	-	9	2	1	3	2	-		35	St. Paul Deptford -	24899	-	5	1	3	16	4	5			
19 London City South-west		9204	-	6	1	-	1	3	-		St. Nicholas Deptford	7071	-	-	-	-	3	2	-				
London City North-west		11847	-	1	1	-	2	1	-		Greenwich West H -	18800	-	2	2	-	9	6	3				
London City South -		11461	-	9	1	-	2	1	-		Greenwich East WH -	16228	-	-	1	1	2	10	3				
London City South-east		10594	-	2	3	-	3	1	2		Woolwich Dockyard HP	17140	-	-	2	1	5	4	2				
London City North-east		12826	1	2	1	-	-	1	1		Woolwich Arsenal HHP	15227	-	2	1	1	6	1	-				
										36	Plumstead -	13191	-	-	5	1	13	5	2				
											Eltham												

LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday 30th March 1861.

		DEATHS.					DEATHS.		
		TOTAL.	Males.	Females.	PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	TOTAL.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS					HOSPITALS, &c.				
					Military and Naval Asylums.†				
44 WORKHOUSES	- - - - -	2011	969	1042	Royal Hospital Greenwich, 35; 4. East Greenwich	-	54	54	-
14 PRISONS	- - - - -	13	10	3	In-Pensioners.				
4 MILITARY AND NAVAL ASYLUMS	- - - - -	72	72	-	Naval School, Royal Hos- 35; 4. East Greenwich	-	-	-	-
15 GENERAL HOSPITALS	- - - - -	933	544	389	pital, Greenwich, Boys.				
7 HOSPITALS FOR SPECIAL DISEASES	- - - - -	77	36	41	Royal Hospital Chelsea, 2; 1. Chelsea South	-	18	18	-
4 LYING-IN HOSPITALS	- - - { Women	13	-	13	In-Pensioners.				
	- - - { Children	23	12	11	Royal Military Asylum, 2; 1. Chelsea South	-	-	-	-
7 MILITARY AND NAVAL HOSPITALS	- - -	62	62	-	Chelsea, Boys.				
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	- - -	15	9	6	General Hospitals.				
19 LUNATIC ASYLUMS	- - - - -	73	36	37	St. Mary's	- - - 1; 2. St. John Paddington	49	24	25
					St. George's	- - - 3; 3. Belgrave	90	55	35
					Westminster	- - - 4; 2. St. Margaret West-	48	35	13
					Charing Cross	- - - 5; 1. Charing Cross	18	12	6
					Middlesex	- - - 7; 1. All Souls Mary-	62	32	30
					University College	- - - 9; 2. Tottenham Court-	39	25	14
					Royal Free Hospital	- - - 9; 3. Gray's-inn Lane	18	8	10
					Northern Hospital	- - - 10; 1. Islington West	7	1	6
					King's College	- - - 13; 3. St. Clement Danes	46	26	20
					Hospital for Sick Children	14; 1. St. George the Mar-	36	18	18
					St. Bartholomew's	- - - 18; 1. West London, North	188	112	76
					London	- - - 22; 5. Whitechapel Church	110	67	43
					Poplar	- - - 25; 1. Bow	6	5	1
					Guy's	- - - 26; 2. St. Saviour	12	8	4
					St. Thomas's	- - - 27; 1. St. Olave	95	53	42
						- - - 26; 2. St. Saviour	34	2	32
						- - - 27; 1. St. Olave	75	61	14
					Hospitals for Special Diseases.				
					Cancer	- - - 1; 4. Brompton	4	1	3
					Small-pox	- - - 10; 1. Islington West	18	9	9
					London Fever	- - - 10; 1. Islington West	20	10	10
					St. Mark's	- - - 16; 1. Old Street	-	-	-
					Lock	- - - 1; 1. St. Mary Paddington	1	-	1
					Consumption	- - - 1; 4. Brompton	25	11	14
					City of London, for Diseases	21; 2. The Green, Bethnal	9	5	4
					of Chest.	Green			
					Lying-in Hospitals.				
					Queen Charlotte's	- - - 7; 4. St. Mary (Women	6	-	6
						Marylebone) Children	6	1	5
					British	- - - 12; 2. St. Giles (Women	-	-	-
						South) Children	-	-	-
					City of London	- - - 16; 2. City Road (Women	4	-	4
					Hospital, York Road	- 31; 2. Waterloo, (Children	13	9	4
						2d Part - (Women	3	-	3
							4	2	2
					Military and Naval Hospitals.				
					Grenadier Guards Hos-	4; 1. St. John Westminster	6	6	-
					pital.				
					Coldstream Guards Hos-	4; 1. St. John Westminster	3	3	-
					pital.				
					Scots Fusileer Guards	4; 1. St. John Westminster	-	-	-
					Hospital.				
					Tower	- - - 22; 7. Aldgate	-	-	-
					Royal Marine Infirmary	- 35; 5. Woolwich Dockyard	6	6	-
					Royal Artillery Hospital	35; 6. Woolwich Arsenal	12	12	-
					Dreadnought Ship for	35; 3. Greenwich West	35	35	-
					Seamen.				
					Hospitals and Asylums for Foreigners.				
					German Hospital	- - - 11; 4. Hackney	13	8	5
					Portuguese Jews Hospital	24b; 2. Mile End Old Town	2	1	1
						Eastern			
					Lunatic Asylums.				
					Kensington House	- - - 1; 3. Kensington Town	1	1	-
					Normand House	- - - 1; 7. Fulham	1	-	1
					Munster House	- - - 1; 7. Fulham	-	-	-
					Otto House	- - - 1; 7. Fulham	1	-	1
					Sussex and Brandenburgh	1; 7. Fulham	3	1	2
					House.				
					Blacklands House	- - - 2; 3. Chelsea North-east	-	-	-
					Northumberland House	- 11; 1. Stoke Newington	-	-	-
					Whitmore House	- - - 11; 3. West Hackney	-	-	-
					Pembroke House	- - - 11; 5. South Hackney	3	2	1
					St. Luke	- - - 16; 2. City Road	4	2	2
					Hoxton House†	- - - 20; 2. St. Leonard	6	3	3
					Bethnal House†	- - - 21; 2. Bethnal Green	6	1	5
					Grove Hall†	- - - 25; 1. Bow	9	7	2
					Bethlehem	- - - 29; 3. London Road	4	2	2
					Effra Hall	- - - 31; 7. Brixton	-	-	-
					Retreat	- - - 32; 1. Clapham	-	-	-
					Surrey County†	- - - 32; 3. Wandsworth	20	9	11
					Peckham House†	- - - 33; 2. Camberwell	8	6	2
					Camberwell House†	- - - 33; 2. Camberwell	7	2	5

* The deaths of infant children of prisoners are not included.

† The deaths of out-pensioners of Greenwich and Chelsea Hospitals are not included.

‡ Asylums in which paupers are received.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 15. 1861. VOL. XXII.] WEEK ENDING SATURDAY, APRIL 13. [Price 1½d.

*General Register Office, Somerset House,
April 15th, 1861.*

THE TOTAL DEATHS in London in the week that ended last Saturday were 1209, a number that differs to a very slight extent from those returned in the six previous weeks. The average number of deaths derived from the returns of weeks corresponding with last week in ten years 1851-60, and corrected for increase of population, is 1288; and the result of comparison is that the mortality of last week was less by 79 deaths than it would have been if the average rate of mortality had ruled.

THE BIRTHS registered last week exceeded the deaths in the same period by 795.

Among zymotic diseases whooping-cough still predominates. It rose from 82 deaths in the previous week to 94 last week, and was as fatal as small-pox, measles, scarlatina, diphtheria, typhus, and diarrhoea taken in the aggregate. It is also more fatal than is usual at this season, for in corresponding weeks of the years 1851-60 it ranged from 38 to 77. Whooping-cough was fatal in 9 cases in Islington, in 5 in Limehouse. Of 20 deaths from scarlatina, 4 occurred in the East sub-district of Islington. Twenty-one children died from croup, which is nearly three times as much as the average mortality. Phthisis or consumption carried off 176 persons, the corrected average being 172; bronchitis 115, which is a less number than its average rate of mortality for this season would have produced. Two children died of diphtheria at 34 Henry-street, Hampstead-road, one of whom was only 4 days old, and appears to have had the disease congenitally. A boy, aged 8 years, at 9 Little Exmouth-street, died from "intussusception of the bowels caused by the bite of a dog." *Post mort.* (*Inquest.*)

Last week the births of 1012 boys and 992 girls, in all 2004 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1723.

METROPOLITAN WATERS, MARCH 1861.

The waters used for domestic purposes in London according to the analyses of Dr. Robert Dundas Thomson, F.R.S., continue to exhibit generally a tendency to become purer as the weather becomes more settled. The Loch Katrine water, as delivered at Glasgow, by examination of samples taken from the main pipes in that city, during the months of February and March, is shown to have lost the slightly increased impurity which it had at first gained in the course of its transmission on its first introduction. It possesses now nearly the same composition as in its natural valley. The Manchester water too, like the waters of all pastoral drainage, is purer in wet than in dry weather, the opposite being the condition of waters draining from agricultural districts, as in London.

	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
Distilled Water - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow -	2·35	·605
Manchester Water Supply - - -	3·33	·680
THAMES COMPANIES.		
Chelsea - - - - -	20·68	1·76
Southwark - - - - -	20·28	1·08
West Middlesex - - - - -	19·52	1·24
Grand Junction - - - - -	18·89	·74
Lambeth - - - - -	20·28	1·60
OTHER COMPANIES.		
East London - - - - -	22·68	1·64
New River - - - - -	18·88	1·16
Kent - - - - -	23·56	4·48

The Table is read thus : Loch Katrine water contains in the gallon 3·16 degrees or grains of foreign matter in solution, of which ·96 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·259 in. The mean daily reading was above 30 in. throughout the week. The reading was so high as 30·40 in. on Tuesday. The mean temperature of the air in the week was 44·2°, which is 1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade fell to its lowest point on Thursday, namely, 28·6°, and it rose to the highest in the week 63·5° on Friday. The entire range in the week was therefore 34·9°. The mean daily range was 20·8°, and on Thursday the range was so great as 32·6°. The difference between the mean dew-point temperature and air temperature was 2·4°. The mean degree of humidity was 92, complete saturation being represented by 100. On Saturday the humidity was 98. The wind blew from an easterly, generally a north-easterly point. No rain was measured in the week ; a little of a misty character fell on Saturday night.

ST. GEORGE, HANOVER-SQUARE ; *Belgrave*. — At 35 Westbourne-street, on 7th April, an artist (student), aged 24 years, “enlarged thyroid body from birth ; congestion of brain ; exhaustion.”

In same sub-district, at St. George’s Hospital, on 8th April, a tailor, aged 17 years, “enlarged thyroid compressing trachea.”

ISLINGTON ; *West*. — At the City Prison, Holloway, on 8th April, a female, aged 10 months, “dentition and want of food before imprisonment (3 months) ; bronchitis (7 days).”

ISLINGTON ; *East*. — At 114 Rotherfield-street, on 9th April, a female, aged 58 years, “general exhaustion (12 months) ; scurvy (1 week).”

WHITECHAPEL ; *North*. — At 9 Inkhorn-court, on 11th April, a dock-labourer, aged 46 years, “hydrocele.”

WANDSWORTH ; *Wandsworth*. — At St. Ann’s-lane, on 8th April, the son of a shoemaker, aged 15 days, “vitiligo (12 days).”

BIRTHS Registered LAST WEEK, and in the FIFTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1536	1644	1679	1573	1718	1634	1933	1965	1636	1866	1723·4	2004
Males . .	779	805	853	795	912	862	1002	1009	865	932	881·4	1012
Females . .	757	839	826	778	806	822	931	956	771	934	842·0	992

DEATHS Registered LAST WEEK, and in the FIFTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1042	1092	1243	1087	1347	1115	1084	1207	1084	1407	1170·8	1209
Males . .	542	551	686	536	715	555	573	631	548	738	607·5	603
Females . .	500	541	557	551	632	560	511	576	536	669	563·3	606

DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 13, 1861.								
													Deaths of Persons of the Ages								
		Apr. 12 1851	Apr. 17 1852	Apr. 16 1853	Apr. 15 1854	Apr. 14 1855	Apr. 12 1856	Apr. 18 1857	Apr. 17 1858	Apr. 16 1859	Apr. 14 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
	Mean Temperature . . .	40°·3	47°·0	44°·4	48°·0	47°·2	47°·1	43°·4	46°·7	42°·4	40°·7	44°·7	44°·2								
	ALL CAUSES . . .	1042	1092	1243	1087	1347	1115	1084	1207	1084	1407	1170·8	1209	587	174	203	199	46			
	SPECIFIED CAUSES . . .	1024	1080	1197	1075	1332	1099	1073	1198	1078	1398	1155·4	1200	581	174	202	198	45			
	(CLASSES.)																				
I.	ZYMOTIC DISEASES . . .	203	255	242	273	265	250	219	273	229	226	243·5	244	209	14	8	12	1			
II.	CONSTITUTIONAL „ . . .	249	241	280	249	293	225	246	289	247	285	260·4	287	95	99	64	26	3			
III.	LOCAL „ . . .	442	433	506	400	584	469	451	499	446	669	489·9	488	182	47	118	126	15			
IV.	DEVELOPMENTAL „ . . .	121	126	136	149	164	124	124	117	117	170	134·8	132	75	5	2	27	23			
V.	VIOLENT DEATHS . . .	9	25	33	4	26	31	33	20	39	48	26·8	49	20	9	10	7	3			
	(ORDERS.)																				
I.	1. MIASMATIC DISEASES . . .	187	238	221	253	241	226	208	255	205	199	223·3	223	193	12	6	11	1			
	2. ENTHETIC „ . . .	2	4	4	6	7	5	..	5	7	5	4·5	4	3	..	..	1	..	
	3. DIETIC „ . . .	13	11	15	10	17	17	9	10	15	21	13·8	14	10	2	2	..	..	
	4. PARASITIC „ . . .	1	2	2	4	..	2	2	3	2	1	1·9	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	43	43	50	40	50	46	31	40	45	38	42·6	53	7	3	24	16	3			
	2. TUBERCULAR „ . . .	206	198	230	209	243	179	215	249	202	247	217·8	234	88	96	40	10	..			
III.	1. DISEASES OF NERVOUS SYSTEM . . .	131	106	132	120	155	140	120	128	142	170	134·4	128	67	11	21	25	4			
	2. „ OF ORGANS OF CIRCULATION . . .	38	43	51	46	70	37	50	38	43	65	48·1	60	6	7	23	22	2			
	3. „ OF RESPIRATORY ORGANS . . .	202	214	231	179	282	218	200	266	199	358	236·9	209	95	14	37	56	7			
	4. „ OF DIGESTIVE ORGANS . . .	44	43	55	34	51	43	50	37	42	44	44·3	59	10	7	24	16	2			
	5. „ OF URINARY ORGANS . . .	11	15	6	11	17	15	17	16	10	14	13·2	14	..	6	4	4	..			
	6. „ OF ORGANS OF GENERATION . . .	5	4	2	4	3	3	2	6	4	6	3·9	8	..	2	5	1	..			
	7. „ OF ORGANS OF LOCOMOTION . . .	1	4	6	2	2	5	6	2	2	7	3·7	4	2	..	2	..	..	
	8. „ OF INTEGUMENTARY SYSTEM . . .	10	4	3	4	4	8	6	6	4	5	5·4	6	2	..	2	2	..			
IV.	1. DEV. DISEASES OF CHILDREN	51	55	55	49	65	43	52	34	36	50	49·0	33	33	..	..	..	..
	2. „ OF ADULTS . . .	3	8	2	7	10	4	1	4	4	5	4·8	6	..	5	1	..	..	
	3. „ OF OLD PEOPLE	44	46	51	45	55	51	46	35	41	54	46·8	39	..	..	..	16	23
	4. DISEASES OF NUTRITION . . .	23	17	28	48	34	26	25	44	36	61	34·2	54	42	..	1	11	..			
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										15	32	35	40	19	8	5	5	3	
	3. HOMICIDE	4	4	1	1
	4. SUICIDE . . .											5	7	9	8	..	1	5	2
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	9	25	33	4	26	31	33	20	39	48	26·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	3	3	2	5	3	6	5	2	2	3·3	3	1	..	1	..	1			
	CAUSES NOT SPECIFIED . . .	16	9	43	10	10	13	5	4	4	7	12·1	6	5	..	..	1	..	

* Order 2., comprising Violent Deaths IN BATTLE is omitted as inapplicable to the civil population.

in the FIFTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 13, 1861.						
													Deaths of Persons of the Ages						
		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.												
Mean Temperature . . .		40°·3	47°·0	44°·4	48°·0	47°·2	47°·1	43°·4	46°·7	42°·4	40°·7	44°·7	Mean Temp.	44°·2					
	9. Stricture of Intestines . . .	1	1	1	..	..	..	1	..	..	..	·4	1	..	..	..	1	..
	10. Fistula . . .	..	1	1	..	..	..	..	1	1	..	·4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	6	6	4	5	4	8	6	2	6	5·2	7	..	..	2	5	..
	12. Pancreas Disease, &c. . .	1	..	..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..
	13. Hepatitis . . .	4	1	3	4	1	3	3	1	2	1	2·3	7	..	..	5	2	..
	14. Jaundice . . .	2	2	1	..	3	5	3	2	1	5	2·4	8	4	1	3	..	..
	15. Liver Disease, &c. . .	7	12	22	10	15	9	12	11	15	12	12·5	19	2	3	7	6	1	
	16. Spleen Disease, &c. . .	1	..	..	..	..	1	..	..	1	..	·3	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	1	..	2	1	1	·5
2. Ischuria . . .	..	..	..	..	..	..	1	..	..	..	·1	..	..	..	..	..	..	..
3. Nephria . . .	4	4	1	4	4	6	8	8	6	7	5·2	6	..	3	2	1	..	..
4. Diabetes . . .	..	1	1	3	1	1	..	..	1	1	·9	2	..	1	1	..	..	..
5. Stone . . .	1	..	..	..	1	..	1	..	..	..	·3	..	..	..	..	..	..	..
6. Cystitis . . .	1	1	..	..	1	..	1	..	..	..	·4	1	..	..	..	1	..	..
7. Kidney Disease, &c. . .	4	9	2	4	10	7	6	8	3	5	5·8	5	..	2	1	2	..	..
ORDER 6.																			
1. Ovarian Dropsy . . .	..	1	..	1	..	1	1	..	2	..	·6	4	..	1	2	1	..	..
2. Uterus Disease, &c. . .	5	3	2	3	3	2	1	6	2	6	3·3	4	..	1	3	..	..	..
ORDER 7.																			
1. Arthritis . . .	..	1	..	..	..	..	1	..	..	1	·3	..	..	..	..	..	..	..
2. Joint Disease, &c. . .	1	3	6	2	2	5	5	2	2	6	3·4	4	2	..	2	..	..	..
ORDER 8.																			
1. Phlegmon . . .	5	2	2	3	3	5	3	4	1	2	3·0	4	1	..	2	1	..	..
2. Ulcer . . .	2	1	1	1	..	3	2	2	2	2	1·6	1	..	..	..	1	..	..
3. Skin Disease, &c. . .	3	1	..	..	1	..	1	..	1	1	·8	1	1	..	..	..	..	..
IV.	ORDER 1.																		
	1. Premature Birth . . .	35	41	37	32	43	28	35	20	13	26	31·0	14	14	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following											2	2	..	..	..	..
	3. Spina Bifida . . .												2	2	..	..	..	..
	4. Other Malformations . . .	3	4	4	2	4	5	5	2	1	1	3·1	..	..	..	..	..	..
	5. Teething . . .	13	10	14	15	18	10	12	12	20	22	14·6	15	15	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	1	..	..	..	..	..	..	..	..	..	·1	1	..	1	..	..	..
	2. Childbirth (see Metria) . . .	2	8	2	7	10	4	1	4	4	5	4·7	5	..	4	1	..	..
	ORDER 3.																		
1. Old Age . . .	44	46	51	45	55	51	46	35	41	54	46·8	39	..	..	..	16	23	..
ORDER 4.																			
1. Atrophy and Debility . . .	23	17	28	48	34	26	25	44	36	61	34·2	54	42	..	1	11	..	..
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	6	13	9		18	1	7	3	4	3	
	2. Wounds . . .	*	*	*	*	*	*	*	2	1	1		1	1	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	2	5		8	8	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	1	1	..		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	..	8	9		3	1	..	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	2	5	10		7	7	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	2	1		3	1	1	..	1	..	
	ORDER 3.																		
(HOMICIDE.)																			
1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											1	1	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	2	3	1		1	..	..	1	..	..	..
2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	..	..	2		..	..	..	..	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..	..
4. Hanging . . .	*	*	*	*	*	*	*	3	4	5		6	..	1	3	2	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..	..
Violent Deaths (not classed) . . .		9	25	33	4	26	31	33	20	39	48	26·8	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .		2	3	3	2	5	3	6	5	2	2	3·3	3	1	..	1	..	1	
Causes not specified or ill-defined . . .		16	9	43	10	10	13	5	4	4	7	12·1	6	5	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as 1.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 13th April 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2362236	3	16	20	9	94	26	17
No.*									
1-6 WEST DISTRICTS -		376427	-	2	4	-	8	4	3
7-11 NORTH DISTRICTS -		490396	-	9	7	4	17	2	4
12-19 CENTRAL DISTRICTS		393256	-	2	2	1	12	6	-
20-25 EAST DISTRICTS -		485522	2	1	1	1	27	5	5
26-33 SOUTH DISTRICTS -		616635	1	1	7	3	30	9	5
WEST DISTRICTS.									
1 St. Mary Paddington WH		17252	-	-	1	-	-	-	1
St. John Paddington H		29053	-	-	1	-	-	-	-
Kensington Town WL		29183	-	1	-	-	-	3	-
Brompton HH		14870	-	-	1	-	-	-	1
St. Peter Hammersmith		4467	-	-	-	-	-	-	-
St. Paul Hammersmith		13293	-	-	-	-	-	-	1
Fulham W L L L		11886	-	-	-	-	-	-	-
2 Chelsea South H -		19050	-	-	-	-	1	-	-
Chelsea North-west Ww		17669	-	-	-	-	-	-	-
Chelsea North-east L		19819	-	-	-	-	-	-	-
3 Hanover Square -		20216	-	-	-	-	-	-	-
May Fair W -		12980	-	-	-	-	-	-	-
Belgrave H -		40034	-	-	-	-	1	1	-
4 St. John Westminster. HHHP		34295	-	-	-	-	2	-	-
St. Margaret West. WHP		31314	-	-	1	-	1	-	-
5 Charing Cross WH		12587	-	1	-	-	-	-	-
Long Acre -		12053	-	-	-	-	1	-	-
6 Berwick Street -		10798	-	-	-	-	1	-	-
St. James's Square		11469	-	-	-	-	-	-	-
Golden Square W		14139	-	-	-	-	1	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	1	-	-	-	-
Cavendish-square -		14687	-	-	-	-	-	-	-
Rectory Marylebone W		27633	-	-	-	-	3	-	-
St. Mary Marylebone H		22814	-	-	1	-	-	-	1
Christchurch Marylebone		33895	-	-	-	-	-	-	1
St. John Marylebone		29826	-	1	-	-	-	-	-
8 Hampstead W		11986	-	-	-	-	-	-	-
9 Regent's Park Pancras -		31918	-	-	-	-	2	2	-
Tottenham-court wH		28433	-	-	-	-	-	-	-
Gray's Inn Lane H		26523	-	-	-	-	1	-	-
Somers Town		35641	-	2	1	-	1	-	1
Camden Town W		21115	-	1	-	-	-	-	-
Kentish Town		23326	-	4	-	-	-	1	-
10 Islington West WHHHP		47881	-	-	-	-	4	1	1
Islington East W		47448	-	1	4	1	5	-	-
11 Stoke Newington L		4840	-	-	-	-	-	-	-
Stamford Hill		5549	-	-	-	-	-	-	-
West Hackney L		18732	-	-	-	1	-	-	-
Hackney WHw		20850	-	-	-	-	1	-	-
South Hackney L		8458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		16907	-	-	-	-	-	-	-
St. Giles South WH		19951	-	-	-	-	-	-	-
St. Giles North		17456	-	-	-	-	-	1	-
13 St. Anne Soho		17335	-	-	-	-	-	-	-
St. Mary-le-Strand		14615	-	-	-	-	-	-	-
St. Clement Danes H		15467	-	-	-	-	-	-	-
14 St. George-the-Martyr H		18813	-	-	1	1	1	2	-
St. Andrew, East. Holb. W		13971	-	-	-	-	-	-	-
Saffron Hill		13837	-	-	-	-	-	-	-
15 St. James Clerkenwell WT		21529	-	-	-	-	1	-	-
Amwell Clerkenwell P		15720	-	-	1	-	-	-	-
Pentonville		11904	-	-	-	-	2	-	-
Goswell-street		15625	-	-	-	-	-	-	-
16 Old-street H		10617	-	-	-	-	1	-	-
City-road HL		16840	-	-	-	-	-	-	-
Whitecross-street		13657	-	-	-	-	1	1	-
Finsbury		12941	-	1	-	-	-	-	-
17 St. Botolph East London		23824	-	1	-	-	1	-	-
Cripplegate P		20582	-	-	-	-	-	-	-
18 West London North WHP		12946	-	-	-	-	1	2	-
West London South P		15887	-	-	-	-	-	-	-
19 London City South-west		9204	-	-	-	-	-	-	-
London City North-west		11647	-	-	-	-	-	-	-
London City South		11461	-	-	-	-	2	-	-
London City South-east		10594	-	-	-	-	1	-	-
London City North-east		12826	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch		17245	1	-	-	-	2	-	-
St. Leonard Shoreditch L		19449	-	-	-	-	1	1	1
Hoxton New Town w		23505	-	-	-	1	-	-	-
Hoxton Old Town		17431	-	-	-	-	1	-	-
Haggerstone West W		20276	-	-	-	-	4	-	1
Haggerstone East		11351	-	-	-	-	-	-	-
21 Hackney-road		23910	-	-	-	-	1	-	-
Green, Bethnal Grn. WH		23555	-	-	-	-	2	2	1
Church, Bethnal Green		21787	-	-	-	-	1	-	-
Town, Bethnal Green		20941	-	-	-	-	-	-	-
22 Artillery Whitechapel		6769	-	-	-	-	-	-	-
Spitalfields		15336	-	-	-	-	1	-	-
Mile End New Town W		14543	-	-	-	-	-	1	-
Whitechapel North		12530	-	-	-	-	-	-	-
Whitechapel Church H		7818	-	-	-	-	-	-	-
Goodman's Fields		12069	-	-	-	-	1	-	-
Aldgate H		10694	-	-	-	-	-	-	-
23 St. Mary St. Geo. East		18067	-	-	-	-	1	-	-
St. Paul St. Geo. East		20319	-	-	-	-	1	-	-
St. John St. Geo. East W		9990	-	-	-	-	1	-	-
24a Shadwell W		16179	-	-	-	-	-	-	-
Ratcliff W		15212	1	-	-	-	3	-	-
Limehouse W		22782	-	-	-	-	5	-	-
24b Mile End Old Town, West		29582	-	-	-	-	-	-	-
Mile End Old T., East WwH		27020	-	-	1	-	1	-	-
25 Bow wLH		18778	-	-	-	-	1	-	2
Poplar W		23384	-	1	-	-	-	1	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		16022	-	-	1	-	1	-	1
St. Saviour Sthwark. HH		19709	-	-	-	-	1	-	-
27 St. Olave Southwark HH		8015	-	-	-	-	-	-	-
St. John Horsleydown W		11360	-	-	-	-	-	-	-
28 St. James Bermondsey		18899	-	-	-	-	1	-	-
St. Mary Magdalen W		13934	-	-	-	-	1	-	-
Leather Market		15295	-	-	-	-	4	-	-
29 Kent-road		18126	-	-	-	-	-	-	-
Borough-road WP		15862	-	-	-	-	1	-	-
London-road LP		17836	-	-	1	1	1	-	-
30 Trinity Newington P		20922	-	-	-	-	1	1	-
St. Peter Walworth W		29861	-	-	1	-	1	-	-
St. Mary Newington		14033	-	-	-	-	1	-	-
31 Waterloo-road 1st		14088	-	-	-	-	-	-	-
Waterloo-road 2nd H		18343	-	-	-	-	2	-	-
Lambeth Church 1st		18409	-	-	-	-	-	1	-
Lambeth Church 2nd W		26784	-	-	-	-	1	3	-
Kennington 1st		24261	-	-	-	-	1	-	2
Kennington 2nd		18848	-	-	-	-	1	2	-
Brixton L		14610	-	-	-	-	-	-	-
Norwood W		3977	-	1	1	1	-	-	-
32 Clapham L		16290	1	-	1	-	-	-	-
Battersea W		10560	-	-	-	-	2	-	-
Wandsworth PL		9611	-	-	-	-	-	-	-
Putney		5280	-	-	-	-	-	-	-
Streatham		9023	-	-	-	-	1	-	-
33 Dulwich		1632	-	-	-	-	-	-	-
Camberwell WLL		17742	-	-	-	-	1	-	-
Peckham		19444	-	-	-	-	2	-	-
St. George Camberwell		15849	-	-	-	-	-	-	-
34 Rotherhithe W		17805	-	-	1	-	1	-	1
35 St. Paul Deptford		24899	-	-	1	-	2	-	-
St. Nicholas Deptford		7071	-	-	-	-	-	-	-
Greenwich West H		18800	-	-	-	-	-	-	-
Greenwich East WH		16228	-	-	-	-	-	1	-
Woolwich Dockyard HP		17140	-	-	-	-	1	1	-
Woolwich Arsenal HHP		15227	-	-	-	-	-	-	-
36 Plumstead		13191	-	-	-	-	1	-	1
Eltham		2568	-	-	-	-	-	-	-
Lee		8478	-	-	-	-	1	-	-
Lewisham Village W		6097	-	-	-	1	-	-	-
Sydenham		4501	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town East, 24b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 13TH APRIL 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO- METER.	THERMOMETERS.						DIFFERENCES.			Degree of Hu- midity, complete Saturation being repre- sented by 100.	WIND.				RAIN.					
MONTH AND DAY.				Dry.			Dew Point.			Lowest		In Water of Thames at Greenwich, by self-regis- tering Thermo- meters, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.			As deduced from Anemometers.		In inches, read at 9h. p.m. collected on the ground.		
		Phases of Moon.		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Thermo- meter, read at 9h. p.m.	Highest	Lowest	Highest.	Lowest.	Mean daily value.	Great- est.	Least.	General Direction.	P. M.	Great- est.	Least.		Mean of 24 Obs.	Whe- Robin- well's, son's.	Amount of Horizontal Movement of Air each day.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 16. 1861. VOL. XXII.] WEEK ENDING SATURDAY, APRIL 20. [Price 1½d.

*General Register Office, Somerset House,
April 22d, 1861.*

THE TOTAL number of deaths registered in London in the week that ended last Saturday was 1210, and was almost the same as that of the preceding week. The uniformity of the rate of mortality during the last eight weeks is worthy of remark.

In the weeks corresponding with last week of the ten years 1851–60 the average number of deaths was 1114, which, with a correction for increase of population, becomes 1225. The actual mortality is, therefore, below the estimated amount, but only to a small extent. Though it has been below the average during the last two months, the difference is now much less than it was immediately after the high mortality of the early part of the year had subsided.

Eighty-three deaths from whooping-cough, and 14 from croup, were recorded last week. The corrected average for whooping-cough is 62. It seems to prevail in Pancras and Islington, Limehouse, and in the Kent and Borough-road sub-districts. Eighteen children died of measles, and nearly a third part of these in Kentish Town. There were 22 deaths from scarlatina, and 12 from diphtheria; 6 from syphilis, all of which last occurred to infants. Seven nonagenarians died in the week, the oldest of whom was a female, aged 94 years.

A girl, aged 11 months, died from enlargement of the spleen. Towards the end of last year she had lived for some time in the Essex marshes. A man was poisoned by chloride of zinc taken by mistake for gin. A boy, aged 14 years, was suffocated by the fumes of sulphur in a room for dyeing wool in which he was sleeping.

Last week the births of 1007 boys and 954 girls, in all 1961 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1713.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·128 in. The barometrical readings fell from 30·25 in. on Tuesday to 29·97 in. on Saturday, having been above 30 in. from the morning of the 6th inst. The mean temperature of the air in the week was 45·4°, which is 0·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The difference between the mean dew-point temperature and air temperature was 5·3°, exhibiting the degree of dryness of the air. The mean degree of humidity of the air was 82, complete saturation being represented by 100. The air was very dry on Saturday, the humidity having fallen from 97 at the beginning of the week to 68 at the end of it. The thermometer in the shade rose to its highest point on Tuesday, 61·8°; it fell to its lowest on Saturday, 32·5°. The extreme range in the week was therefore 29·3°. The mean daily range was 15·4°. On Saturday a thermometer on the grass fell to 22°. The temperature of the water of the Thames was 49·1°. The wind blew from the north-east at the beginning of the week; afterwards generally from the east. There was no rain measured.

HACKNEY; *West*.—Found dead at 5 Dalston-terrace, on 16th April, the widow of a grocer, aged 86 years, “sudden death; found dead in bed from shock on the nervous system from fright at injury to a dog.” (*Inquest.*)

CLERKENWELL; *Amwell*.—At 9 Ann’s-place, on 15th April, the daughter of a copper-smith, aged 11 months, “spleen disease (enlargement); lived in the Essex marshes in October and November last.”

BETHNAL GREEN; *Church*.—On 29th March, an undertaker, aged 52 years, “violent death by swallowing by mistake chloride of zinc for gin.” (*Inquest.*)

STEPNEY; *Shadwell*.—At 14 Strathmore-terrace, on 20th April, a shoemaker, aged 46 years, “stricture of the rectum; debility after operation for artificial anus (8 months).”

CAMBERWELL; *St. George*.—Found dead on 13th April the son of a lucifer-match manufacturer, aged 14 years, “accidentally suffocated by fumes of sulphur; having lain down to sleep in a room for the dyeing of wool and rugs.” (*Inquest.*)

WANDSWORTH; *Putney*.—At West-place, on 11th April, the daughter of a carpenter, aged 2 years, “epileptic convulsions (5 days); worms; ascaris lumbricoides.”

BIRTHS Registered LAST WEEK, and in the SIXTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1425	1608	1580	1789	1788	1887	1788	1810	1699	1757	1713·1	1961
Males . .	706	789	812	891	916	923	904	894	860	923	861·8	1007
Females .	719	819	768	898	872	964	884	916	839	834	851·3	954

DEATHS Registered LAST WEEK, and in the SIXTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	998	1021	1182	1193	1087	1043	1065	1144	1126	1284	1114·3	1210*
Males . .	554	559	612	609	545	563	539	575	568	624	574·8	639
Females .	444	462	570	584	542	480	526	569	558	660	539·5	571

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	Apr. 6.	Apr. 13.	Apr. 20.
BIRTHS	1978	2050	2066	1792	1891	2028	2072	1960	1980	1974	2000	2004	1961
DEATHS	1783	1544	1459	1328	1318	1238	1279	1226	1214	1236	1220	1209	1210
DEATHS (except from Violence)	1711	1500	1394	1278	1277	1184	1248	1185	1182	1189	1179	1160	1175
Deaths (except from Violence) at 60 years and upwards	492	359	331	286	286	263	218	245	229	237	218	235	242
Small-pox	6	6	10	8	7	6	2	4	3	5	4	3	4
Measles	37	40	30	24	20	23	26	20	38	30	24	16	18
Scarlatina	34	21	22	29	36	31	37	27	34	22	19	20	22
Diphtheria	12	12	7	8	11	6	13	12	10	8	15	9	12
Whooping-cough . . .	108	91	81	88	78	86	77	80	75	104	82	94	83
Typhus	40	21	26	30	34	21	28	30	23	24	25	26	25
Diarrhœa	18	23	20	17	20	18	15	15	21	12	7	17	13
Mean Temperature .	41°·0	42°·3	42°·9	37°·6	45°·9	42°·5	45°·2	42°·4	41°·3	46°·2	43°·5	44°·2	45°·4

* The Deaths in the sub-districts of Old Street and Lee are not inserted above; but averages of 5 for the former, and 4 for the latter, are substituted for the true numbers, which are respectively 6 and 0.

DEATHS in LONDON, from ALL CAUSES, Registered in the SIXTEENTH WEEK of each of the following Years.

CLASS.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 20, 1861.					
		Apr. 19	Apr. 24	Apr. 23	Apr. 22	Apr. 21	Apr. 19	Apr. 25	Apr. 24	Apr. 23	Apr. 21		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	46°·3	46°·0	45°·9	52°·6	49°·1	46°·0	46°·6	52°·8	41°·0	42°·3	46°·9	Mean Temp. 45°·4					
	ALL CAUSES . . .	998	1021	1182	1193	1087	1043	1065	1144	1126	1234	1114°·3	1210†	638	153	164	198	48
	SPECIFIED CAUSES .	971	1004	1155	1166	1065	1037	1051	1138	1119	1278	1098°·4	1191	632	153	162	196	48
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	229	221	231	307	218	242	204	262	251	244	240°·9	239	203	20	7	8	1
II.	CONSTITUTIONAL „ . .	208	236	252	254	229	247	249	237	260	303	247°·5	281	114	74	67	23	3
III.	LOCAL „ . . .	400	401	523	457	438	425	463	477	453	527	456°·9	486	210	48	81	125	22
IV.	DEVELOPMENTAL „ . .	113	130	131	135	162	107	121	139	125	142	130°·5	150	85	5	2	36	22
V.	VIOLENT DEATHS . . .	21	16	18	13	18	16	14	23	25	62	22°·6	35	20	6	5	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . .	216	208	214	292	200	220	186	244	235	223	223°·8	217	188	18	5	5	1
	2. ENTHETIC „ . . .	5	5	7	3	3	7	8	7	7	6	5°·8	6	6	..	..	..	..
	3. DIETIC „ . . .	6	8	9	9	10	11	9	8	7	15	9°·2	14	7	2	2	3	..
	4. PARASITIC „ . . .	2	..	1	3	5	4	1	3	2	..	2°·1	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	40	37	41	42	37	33	45	38	45	54	41°·2	56	3	5	27	18	3
	2. TUBERCULAR „ . . .	168	199	211	212	192	214	204	199	215	249	206°·3	225	111	69	40	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	118	125	135	130	118	131	122	146	118	149	129°·2	129	57	5	18	40	9
	2. „ OF ORGANS OF CIRCULATION . .	41	33	54	34	41	34	56	36	60	51	44°·0	40	2	5	16	17	..
	3. „ OF RESPIRATORY ORGANS . . .	171	172	242	202	222	203	205	218	201	253	208°·9	229	129	21	24	45	10
	4. „ OF DIGESTIVE ORGANS . . .	46	38	61	67	46	36	52	45	54	37	48°·2	48	6	10	17	12	3
	5. „ OF URINARY ORGANS . . .	13	15	15	14	8	9	15	16	15	21	14°·1	22	4	6	3	9	..
	6. „ OF ORGANS OF GENERATION . .	7	2	6	3	..	5	6	3	3	6	4°·1	3	1	..	1	1	..
	7. „ OF ORGANS OF LOCOMOTION . .	2	10	6	2	2	1	5	10	3	5	4°·6	9	6	1	2	..	..
	8. „ OF INTEGUMENTARY SYSTEM . .	2	6	4	5	1	6	2	3	4	5	3°·8	6	5	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	44	47	41	57	59	41	49	31	40	43	45°·2	50	50	..	..	..	..
	2. „ OF ADULTS . . .	1	6	8	2	6	7	4	3	4	3	4°·4	5	..	5	..	..	..
	3. „ OF OLD PEOPLE	48	56	43	49	53	32	31	63	39	48	46°·2	47	..	..	..	26	21
	4. DISEASES OF NUTRITION . .	20	21	39	27	44	27	37	42	42	48	34°·7	48	35	..	2	10	1
V.	1. ACCIDENT OR NEGLIGENCE .								22	21	49		32	20	5	4	3	..
	3. HOMICIDE . . . . .								..	1	3		..	..	..	..	..	..
	4. SUICIDE								1	3	10		3	..	1	1	1	..
	5. EXECUTION . . . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	21	16	18	13	18	16	14	23	25	62	22°·6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . . . .	..	6	4	20	8	2	11	3	2	3	5°·9	3	1	..	..	2	..
	CAUSES NOT SPECIFIED . . .	27	11	23	7	14	4	3	3	5	3	10°·0	16†	5	..	2	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 9 are added without distinction of ages. See Note, page 126.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 20, 1861.						
													Deaths of Persons of the Ages						
		Apr. 19 1851	Apr. 24 1852	Apr. 23 1853	Apr. 22 1854	Apr. 21 1855	Apr. 19 1856	Apr. 25 1857	Apr. 24 1858	Apr. 23 1859	Apr. 21 1860		Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	46°·3	46°·0	45°·9	52°·6	49°·1	46°·0	46°·6	52°·8	41°·0	42°·3	46°·9	45°·4						
I.	ORDER 1.																		
	1. Small-pox	18	38	3	9	19	13	3	..	16	20	13·9	4	3	1	..	..	..
	2. Measles	35	16	24	51	12	33	30	41	24	33	29·9	18	18	..	..	..	..
	3. Scarlatina Diphtheria }	8	38	26	42	46	27	20	40	{ 64 15	{ 26 11	{ 36·3 }	{ 22 12	{ 22 11	{ .. 1	{	{	{	
	4. Quinsy	2	1	1	4	1	..	1	2	1	3	1·6	2	2	..	..	..	..
	5. Croup	11	14	4	7	7	14	9	15	10	7	9·8	14	14	..	..	..	..
	6. Whooping-cough	62	35	66	83	50	39	57	81	40	51	56·4	83	83	..	..	..	..
	7. Typhus (and Infantile fever)	37	37	48	48	36	56	29	33	38	33	39·5	25	15	7	1	1	1	
	8. Erysipelas	5	6	5	8	4	10	7	5	3	2	5·5	4	1	1	1	1	..	
	9. Metria	3	6	2	4	..	2	3	3	5	..	2·8	6	..	6	..	..	..
	10. Carbuncle . . . . .	..	1	..	..	1	3	..	2	2	1	1·0	1	1	..	..	..	..
	11. Influenza	12	2	2	3	2	2	..	..	3	5	3·1	1	1	..	..	..	..
	12. Dysentery	3	..	3	1	..	2	1	2	3	1	1·6	..	..	..	..	..	..
	13. Diarrhoea	12	1	18	26	11	8	17	9	4	18	12·4	13	11	..	..	2	..
	14. Cholera . . . . .	..	..	1	2	..	2	..	1	..	..	·6	..	..	..	..	..	..
	15. Ague . . . . .	..	..	3	..	..	..	..	1	..	..	·4	1	1	..	..	..	..
	16. Remittent Fever	3	3	1	2	1	4	3	3	2	3	2·5	3	3	..	..	..	..
	17. Rheumatism	5	10	7	2	10	5	6	6	5	9	6·5	8	2	2	3	1	..	
		ORDER 2.																	
		1. Syphilis	3	3	5	3	1	6	6	5	5	6	4·3	6	6
		2. Stricture of Urethra	2	2	2	..	2	1	2	2	2	..	1·5
		3. Hydrophobia
		4. Glanders
		ORDER 3.																	
		1. Privation	1	1	1	·3
		2. Want of Breast-milk	3	4	4	4	7	5	7	4	3	11	5·2	6	6
		3. Purpura and Scurvy	1	3	3	1	1	1	2	1·2	1	1
		4. Alcoholism { a Del.Tremens { b Intemperance	2	3	2	1	1	3	..	1	..	1	1·4	5	..	2	2	1	..
			1	..	1	2	3	3	1	1·1	2	2
		ORDER 4.																	
		1. Thrush	2	..	1	3	5	4	1	3	2	..	2·1	1	1
		2. Worms, &c.	1	1
	II.	ORDER 1.																	
		1. Gout	4	4	1	1	2	1	4	3	2·0	9	1	..	6	2	..
		2. Dropsy	11	13	11	13	21	11	10	12	17	16	13·5	9	1	1	1	3	3
		3. Cancer	21	20	21	22	12	18	24	24	23	27	21·2	35	..	4	20	11	..
		4. Noma	1	1	1	1	2	2	..	1	·9	1	1
		5. Mortification	4	..	7	5	1	2	5	..	5	7	3·6	2	2	..
		ORDER 2.																	
		1. Scrofula	10	9	12	14	7	7	7	8	7	8	8·9	13	11	..	1	1	..
		2. Tabes Mesenterica	16	12	17	21	12	17	14	13	12	22	15·6	24	23	..	1
		3. Phthisis	108	140	139	147	139	148	158	140	159	181	145·9	149	38	69	38	4	..
		4. Hydrocephalus	34	38	43	30	34	42	25	38	37	38	35·9	39	39
		ORDER 3.																	
		1. Cephalitis	14	18	8	8	9	14	9	14	5	12	11·1	10	8	1	1
2. Apoplexy		19	33	25	19	18	30	19	31	28	30	25·2	24	1	..	9	12	2	
3. Paralysis		22	22	25	32	25	17	24	29	21	27	24·4	27	..	..	3	20	4
4. Insanity		1	1	1	1	4	..	2	3	1	2	1·6	2	..	..	1	..	1
5. Chorea . . . . .		..	1	..	..	1	..	..	..	..	..	·2	..	..	..	..	..	..
6. Epilepsy		10	5	11	9	6	8	10	10	11	3	8·3	3	..	..	2	1	..
7. Convulsions		39	30	51	45	40	44	42	41	37	51	42·0	43	42	..	1	..	..
8. Brain Disease, &c.		13	15	14	16	15	18	16	18	15	24	16·4	20	6	4	1	7	2	
ORDER 4.																			
	1. Pericarditis	3	2	2	2	4	1	3	..	4	3	2·4	1	..	..	1	..	..
	2. Aneurism	1	1	4	1	..	1	2	2	4	3	1·9	1	..	1	..	..	..
	3. Heart Disease, &c.	37	30	48	31	37	32	51	34	52	45	39·7	38	2	4	16	16	..	
ORDER 5.																			
	1. Laryngitis	2	7	13	7	10	11	5	9	14	3	8·1	7	6	1	..	..	..
	2. Bronchitis	83	71	126	90	103	87	108	120	91	157	103·6	125	56	8	16	37	8	
	3. Pleurisy	1	7	2	1	4	5	1	7	8	3	3·9	3	..	3	..	..	..
	4. Pneumonia	52	61	80	83	94	84	71	62	71	73	73·1	80	65	5	4	5	1	
	5. Asthma	19	17	16	10	7	10	14	9	11	13	12·6	7	..	1	2	3	1	
	6. Lung Disease, &c.	14	9	5	11	4	6	6	11	6	4	7·6	7	2	3	2	..	..
ORDER 6.																			
	1. Gastritis	4	3	3	4	3	2	4	4	2	4	3·3	1	1	..	..	..	..
	2. Enteritis	5	3	9	9	3	4	6	9	6	2	5·6	5	1	..	1	1	..	
	3. Peritonitis	4	..	4	4	4	2	3	4	2	3	3·0	4	1	2	1	..	..
	4. Ascites	2	3	4	3	7	2	1	1	2	2	2·7	7	..	2	3	2	..	
	5. Ulceration of Intestines	3	2	4	6	2	3	1	2	..	3	2·6	2	..	1	1	..	..
	6. Hernia	2	3	8	5	2	2	6	1	2	2	3·3	3	..	..	1	1	1
	7. Ileus	5	3	4	3	1	..	4	6	1	2	2·9	2	1	..	..	1	..
	8. Intussusception . . . . .	..	3	2	1	..	2	1	..	1	..	1·0	2	..	..	..	1	1

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”

in the SIXTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 20, 1861.						
													Deaths of Persons of the Ages						
		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.												
		Apr. 19 1851	Apr. 24 1852	Apr. 23 1853	Apr. 22 1854	Apr. 21 1855	Apr. 19 1856	Apr. 25 1857	Apr. 24 1858	Apr. 23 1859	Apr. 21 1860	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	46°3	46°0	45°9	52°6	49°1	46°0	46°6	52°8	41°0	42°3	46°9	45°4						
IV.	9. Stricture of Intestines . . .	1	..	..	..	..	..	1	..	1	2	°5	2	..	..	2	..	..
	10. Fistula . . .	..	2	1	1	2	..	1	..	..	..	°5	1	..	..	..	..	1
	11. Stomach Disease, &c. . .	3	2	4	6	5	2	6	4	10	3	4°5	1	..	..	..	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	5	3	5	3	4	3	1	5	2	3°5	1	..	..	1	..	..
	14. Jaundice . . .	6	3	4	7	6	2	5	2	5	2	4°2	2	..	..	2	..	..
	15. Liver Disease, &c. . .	7	7	11	13	8	11	10	10	17	10	10°4	17	2	5	5	5	..	
	16. Spleen Disease, &c. . .	..	1	..	..	..	..	..	1	..	..	°2	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	2	..	1	3	..	..	1	1	..	1	°9	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	..	1	..	1	..	..	1	°3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	5	3	3	3	2	4	3	7	7	4°0	7	2	1	1	3	..	
	4. Diabetes . . .	..	1	1	1	1	..	..	2	2	3	1°1	1	..	1	..	..	..
	5. Stone . . .	..	1	..	1	..	..	1	..	..	..	°3	1	..	..	..	1	..
	6. Cystitis . . .	..	1	1	..	1	1	2	2	..	2	1°0	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	8	7	9	6	2	6	6	8	6	7	6°5	12	2	4	2	4	..	
	ORDER 6.																		
	1. Ovarian Dropsy . . .	1	..	3	1	..	1	1	3	..	1	1°1	1	..	..	..	1	..
	2. Uterus Disease, &c. . .	6	2	3	2	..	4	5	..	3	5	3°0	2	1	..	1	..	..
	ORDER 7.																		
	1. Arthritis . . .	1	..	..	..	..	..	2	1	..	2	°6	1	1	..	..	..	..
	2. Joint Disease, &c. . .	1	10	6	2	2	1	3	9	3	3	4°0	8	5	1	2	..	..
	ORDER 8.																		
	1. Phlegmon . . .	..	4	3	2	1	3	..	2	3	1	1°9	2	1	..	..	1	..
	2. Ulcer . . .	..	1	..	2	..	2	2	1	..	2	1°0	2	2	..	..	..	..
	3. Skin Disease, &c. . .	2	1	1	1	..	1	..	..	1	2	°9	2	2	..	..	..	..
V.	ORDER 1.																		
	1. Premature Birth . . .	27	28	22	35	36	23	23	11	14	14	23°3	24	24	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following.											2	2	..	..	..	..
	3. Spina Bifida . . .												2	1	1
	4. Other Malformations . . .	3	4	6	10	..	7	5	3	1	1	4°0	5	5	..	..	..	..
	5. Teething . . .	14	15	13	12	23	11	21	14	20	25	16°8	18	18	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	..	1	..	..	1	..	..	..	..	..	°2	1	..	1	..	..	..
	2. Childbirth (see Metria) . . .	1	5	8	2	5	7	4	3	4	3	4°2	4	..	4	..	..	..
	ORDER 3.																		
	1. Old Age . . .	48	56	43	49	53	32	31	63	39	48	46°2	47	..	..	..	26	21
	ORDER 4.																		
	1. Atrophy and Debility . . .	20	21	39	27	44	27	37	42	42	48	34°7	48	35	..	2	10	1	
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . . .	*	*	*	*	*	*	*	8	10	23		9	3	3	1	2	..		
2. Wounds . . .	*	*	*	*	*	*	*	1	..	..		1	1	..	..	..	..
3. Burns and Scalds . . .	*	*	*	*	*	*	*	3	2	8		6	4	..	1	1	..		
4. Poison . . .	*	*	*	*	*	*	*	1	1	1		1	..	..	1	..	..
5. Drowning . . .	*	*	*	*	*	*	*	3	2	3		7	4	2	1	..	..
6. Suffocation . . .	*	*	*	*	*	*	*	6	5	13		7	7	..	..	..	..
7. Otherwise . . .	*	*	*	*	*	*	*	..	1	1		1	1	..	..	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following.										..	1	3	..	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	..	..	4		1	..	1	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	..	1	1		..	..	..	..	..	..
4. Hanging . . .	*	*	*	*	*	*	*	1	1	1		2	..	..	1	1	..	
5. Otherwise . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
Violent Deaths (not classed) . . .	21	16	18	13	18	16	14	23	25	62	22°6	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	..	6	4	20	8	2	11	3	2	3	5°9	3	1	..	..	2	..	
Causes not specified or ill-defined . . .	27	11	23	7	14	4	3	3	5	3	10°0	16†	5	..	2	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7) As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as 1.; 2; 2.

† Averages amounting to 9 are added without distinction of ages. See Note, page 126.

DEATHS Registered in the SIXTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Apr. 20 1861.
			Apr. 19	Apr. 24	Apr. 23	Apr. 22	Apr. 21	Apr. 19	Apr. 25	Apr. 24	Apr. 23	Apr. 21		
			1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		
Mean Temperature			16°·3	46°·0	45°·9	52°·6	49°·1	46°·0	46°·6	52°·8	41°·0	42°·3	46°·9	45°·4
LONDON	78029	2362236	998	1021	1182	1193	1087	1043	1065	1144	1126	1284	1114·3	1210
1-6. WEST DISTRICTS	10786	376427	174	148	179	211	177	162	158	169	146	262	178·6	186
7-11. NORTH DISTRICTS	13533	490396	204	197	234	219	212	235	230	269	260	299	235·9	285
12-19. CENTRAL DISTRICTS	1938	393256	182	178	184	196	179	168	179	166	170	179	178·1	172
20-25. EAST DISTRICTS	6230	485522	194	198	270	267	233	208	243	210	237	251	231·1	264
26-36. SOUTH DISTRICTS	45542	616635	244	300	315	300	286	270	255	330	313	293	290·6	303
1. Kensington* HHHH	7374	120004	50	39	61	74	59	58	55	53	45	89	58·3	55
2. Chelsea Hw	865	56538	24	34	26	41	37	38	23	21	24	43	31·1	34
3. St. George Hanover-sq. H	1161	73230	32	24	23	41	26	27	37	39	28	52	32·9	36
4. Westminster* HHHH	917	65609	42	30	44	32	37	20	20	40	20	47	33·2	34
5. St. Martin-in-the-FieldsH	305	24640	10	9	16	10	7	8	9	10	9	18	10·6	12
6. St. James Westminster	164	36406	16	12	9	13	11	11	14	6	20	13	12·5	15
7. Marylebone HH	1509	157696	61	77	81	74	76	67	82	68	74	97	75·7	81
8. Hampstead	2252	11986	3	4	7	6	6	9	2	8	4	11	6·0	5
9. Pancras HHw	2716	166956	71	54	83	69	57	65	73	106	91	92	76·1	114
10. Islington HHH	3127	95329	46	41	37	42	38	64	52	56	68	71	51·5	58
11. Hackney* Hw	3929	58429	23	21	26	28	35	30	21	31	23	28	26·6	27
12. St. Giles* H	245	54214	41	33	40	33	27	31	15	20	18	33	29·1	27
13. Strand* H	172	44417	17	12	17	12	23	15	22	13	14	12	15·7	17
14. Holborn* H	196	46621	20	12	30	25	23	20	25	24	28	21	22·8	24
15. Clerkenwell	380	64778	23	29	28	34	15	29	30	20	20	30	25·8	27
16. St. Luke HH	220	54055	21	30	19	32	20	17	19	31	17	25	23·1	21+
17. East London*	153	44406	21	20	13	21	22	21	18	24	30	18	20·8	20
18. West London* H	138	28833	13	26	21	26	37	24	23	20	25	25	24·5	20
19. London City*	434	55932	26	16	16	13	12	11	22	14	18	15	16·8	16
20. Shoreditch w	646	109257	41	49	74	60	46	45	63	53	63	55	54·9	55
21. Bethnal Green H	760	90193	27	33	41	43	29	24	37	41	36	20	33·1	39
22. Whitechapel* HH	406	79759	27	34	52	40	47	40	41	30	24	51	38·6	53
23. St. George in the East	243	48376	26	18	26	24	24	28	13	18	30	22	22·9	26
24a. Stepney*	576	54173	47	52	53	58	56	44	53	15	26	24	52·8	30
24b. Mile-end Old Town Hw	681	56602								34	31	35			31
25. Poplar* Hw	2918	47162	26	12	24	42	31	27	36	19	27	44	28·8	30
26. St. Saviour Southwark* HH	250	35731	16	23	15	22	17	12	15	17	22	18	17·7	19
27. St. Olave Southwark* HH	169	19375	23	25	23	20	18	12	19	16	22	12	19·0	18
28. Bermondsey	688	48128	18	17	22	26	28	22	19	41	20	18	23·1	20
29. St. George Southwark	282	51824	23	24	27	24	26	27	14	16	27	20	22·8	35
30. Newington	624	64816	20	36	18	20	21	17	26	36	32	28	25·4	31
31. Lambeth H	4015	139325	51	61	66	76	58	55	62	65	59	64	61·7	54
32. Wandsworth*	11695	50764	18	20	15	18	29	22	11	23	25	27	20·8	36
33. Camberwell	4342	54667	20	21	37	28	15	27	25	25	21	26	24·5	28
34. Rotherhithe	886	17805	6	10	8	5	10	10	9	10	3	8	7·9	9
35. Greenwich* HHHHH	5367	99365	36	53	63	48	43	48	39	60	64	48	50·2	40
36. Lewisham*	17224	34835	13	10	21	13	21	18	16	21	18	24	17·5	13+

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60, after raising the average by a tenth part. This correction is made for increase of population.

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Averages of 5 and 4 for the sub-districts of Old Street and Lee respectively are substituted for the true numbers 6 and 0.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending April 13.			In the Week ending April 20.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS .	188	108	80	217	135	82
44 WORKHOUSES	89	45	44	121	71	50
14 PRISONS	-	-	-	-	-	-
4 MILITARY AND NAVAL ASYLUMS	5	5	-	6	6	-
15 GENERAL HOSPITALS	74	43	31	73	46	27
7 HOSPITALS FOR SPECIAL DISEASES	3	1	2	7	5	2
4 LYING-IN HOSPITALS { Women	1	-	1	1	-	1
. { Children	-	-	-	-	-	-
7 MILITARY AND NAVAL HOSPITALS	6	6	-	3	3	-
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	2	2	-	-	-	-
19 LUNATIC ASYLUMS	8	6	2	6	4	2

‡ The infant children of female prisoners are not included.

§ The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 20th April 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2362236	4	18	22	12	83	25	13									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	376427	1	4	2	-	10	4	3	No.*								
7-11 NORTH DISTRICTS -	490396	1	10	5	2	22	4	2	20 Holywell Shoreditch -	17245	-	2	1	-	1	1	-
12-19 CENTRAL DISTRICTS	393256	-	2	4	3	9	6	3	St. Leonard Shoreditch L	19449	-	-	-	-	1	-	-
20-25 EAST DISTRICTS -	485522	2	2	6	2	15	5	2	Hoxton New Town w -	23505	-	-	-	-	1	-	-
26-36 SOUTH DISTRICTS -	616635	-	-	5	5	27	6	3	Hoxton Old Town -	17431	-	-	-	-	-	-	-
									Haggerstone West W -	20276	-	-	-	1	1	1	-
									Haggerstone East -	11351	-	-	-	-	-	-	1
WEST DISTRICTS.									21 Hackney Road -	23910	1	-	-	-	-	-	-
1 St. Mary Paddington WH	17252	-	-	1	-	1	1	1	Green, Bethnal Grn. WHL	23555	-	-	1	-	1	-	-
St. John Paddington H	29053	-	-	-	-	-	-	-	Church, Bethnal Green -	21787	-	-	-	-	-	-	-
Kensington Town WL	29183	-	-	-	-	1	-	-	Town, Bethnal Green -	20941	1	-	-	-	2	-	-
Brompton HH -	14870	-	-	-	-	-	-	-									
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6769	-	-	-	-	-	-	-
St. Paul Hammersmith -	13293	-	-	-	-	-	-	-	Spitalfields -	15336	-	-	-	-	-	-	-
Fulham W L L L L	11886	-	-	-	-	-	-	-	Mile End New Town W	14543	-	-	-	-	-	1	-
2 Chelsea South H -	19050	-	-	1	-	1	-	1	Whitechapel North -	12530	-	-	-	-	-	-	-
Chelsea North-west Ww	17669	-	1	-	-	-	-	-	Whitechapel Church H	7818	-	-	-	-	-	-	-
Chelsea North-east L -	19819	-	-	-	-	-	2	-	Goodman's Fields -	12069	-	-	1	-	1	-	-
3 Hanover-square -	20216	-	2	-	-	-	-	-	Aldgate H -	10694	-	-	1	-	-	-	-
May Fair W -	12980	-	-	-	-	-	-	-									
Belgrave H -	40034	-	-	-	-	1	1	-	23 St. Mary St. Geo. East	18067	-	-	-	-	-	-	-
4 St. John Westmr. H H H P	34295	-	-	-	-	2	-	-	St. Paul St. Geo. East -	20319	-	-	-	-	-	-	-
St. Margaret West. W H P	31314	-	-	-	-	2	-	-	St. John St. Geo. East W	9990	-	-	-	-	-	-	-
5 Charing Cross WH -	12587	-	-	-	-	-	-	1	24a Shadwell W -	16179	-	-	-	-	-	-	-
Long Acre -	12053	-	1	-	-	-	-	-	Ratcliff W -	15212	-	-	-	-	-	1	-
6 Berwick-street -	10798	-	-	-	-	2	-	-	Linthouse W -	22782	-	-	1	-	3	-	-
St. James's-square -	11469	-	-	-	-	-	-	-	24b Mile End Old Town, West.	29582	-	-	-	-	1	-	-
Golden-square W -	14139	1	-	-	-	-	-	-	Mile End Old T., East. WwH	27020	-	-	1	-	2	1	1
									25 Bow wLH -	18778	-	-	1	1	-	-	-
									Poplar W -	28384	-	-	-	-	-	-	-
NORTH DISTRICTS.																	
7 All Souls Marylebone H	28841	-	-	-	-	1	-	-	SOUTH DISTRICTS.								
Cavendish-square -	14687	-	-	-	-	1	-	-	26 Christchurch Sthwark. W	16022	-	-	-	-	-	-	-
Rectory Marylebone W	27633	-	1	-	-	3	-	-	St. Saviour Sthwark. HH	19709	-	-	-	-	2	1	-
St. Mary Marylebone H	22814	-	1	-	-	-	1	-	27 St. Olave Southwark HH	8015	-	-	-	-	-	-	-
Christchurch Marylebone	33895	-	-	2	-	-	-	-	St. John Horsleydown W	11360	-	-	-	-	-	-	-
St. John Marylebone -	29826	-	-	-	-	-	-	-	28 St. James Bermondsey -	18899	-	-	-	-	2	-	-
8 Hampstead W -	11986	-	-	-	-	-	1	-	St. Mary Magdalen W	13934	-	-	-	-	1	-	-
9 Regent's Park Pancras -	31918	-	2	-	-	-	-	-	Leather Market -	15295	-	-	-	-	1	-	-
Tottenham-court wH -	28433	-	-	-	-	2	-	-	29 Kent Road -	18126	-	-	-	-	3	-	1
Gray's-inn-lane H -	26523	-	-	1	-	1	-	-	Borough Road WP -	15862	-	-	-	-	3	-	-
Somers-town -	35641	-	-	-	-	2	-	-	London Road LP -	17836	-	-	1	-	2	-	-
Camden-town W -	21115	1	1	-	1	3	-	-	30 Trinity Newington P -	20922	-	-	-	-	1	-	-
Kentish-town -	23326	-	5	-	1	-	-	-	St. Peter Walworth W	29861	-	-	-	-	1	-	-
10 Islington West† WHHHP	47881	-	-	2	-	4	-	1	St. Mary Newington -	14033	-	-	-	-	1	-	-
Islington East W -	47448	-	-	-	-	4	1	1	31 Waterloo Road 1st -	14088	-	-	1	-	-	-	1
11 Stoke Newington L -	4840	-	-	-	-	-	-	-	Waterloo Road 2nd H -	18348	-	-	-	-	-	-	-
Stamford-hill -	5549	-	-	-	-	-	-	-	Lambeth Church 1st	18409	-	-	1	-	2	-	-
West Hackney L -	18732	-	-	-	1	-	1	-	Lambeth Church 2nd W	26784	-	-	-	-	1	-	-
Hackney WHw -	20850	-	-	-	-	-	-	-	Kennington 1st	24261	-	-	-	-	2	1	-
South Hackney L -	8458	-	-	-	-	-	-	-	Kennington 2nd	18848	-	-	-	1	-	1	-
									Brixton L -	14610	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	3977	-	-	-	-	-	-	-
12 St. George Bloomsbury -	16807	-	-	-	-	-	-	-	32 Clapham L -	16290	-	-	-	-	-	-	-
St. Giles South WH -	19951	-	-	-	-	-	1	-	Battersea W -	10560	-	-	1	-	-	1	-
St. Giles North -	17466	-	-	-	-	-	-	-	Wandsworth PL -	9611	-	-	1	-	-	-	-
13 St. Anne Soho -	17335	-	-	-	-	1	-	-	Putney -	5280	-	-	-	-	-	-	-
St. Mary-le-Strand -	11615	-	-	-	-	-	-	-	Streatham -	9023	-	-	-	-	1	-	-
St. Clement Danes H -	15467	-	-	-	-	-	-	-									
14 St. George-the-Martyr H.	18813	-	-	1	1	1	-	-	33 Dulwich -	1682	-	-	-	-	-	-	-
St. Andrew East. Holb. W	13971	-	-	1	-	-	-	-	Camberwell WLL -	17742	-	-	-	1	-	1	-
Saffron-hill -	13837	-	-	-	-	-	-	-	Peckham -	19444	-	-	-	-	1	-	1
15 St. James Clerkenwell WP	21529	-	-	-	-	2	1	-	St. George Camberwell -	15849	-	-	-	-	-	1	-
Amwell Clerkenwell P	15720	-	-	-	-	1	-	-									
Pentonville -	11904	-	-	-	-	1	-	-	34 Rotherhithe W -	17805	-	-	-	-	2	-	-
Goswell-street -	15625	-	-	-	-	1	-	1	35 St. Paul Deptford -	24899	-	-	-	1	-	-	-
16 Old-street H -	19617	-	-	-	-	-	-	-	St. Nicholas Deptford -	7071	-	-	-	-	1	-	-
City-road HL -	16840	-	-	-	-	-	-	-	Greenwich West H -	18800	-	-	-	-	-	-	-
Whitecross-street -	13657	-	-	-	1	-	1	-	Greenwich East WH -	16228	-	-	-	-	-	-	-
Finsbury -	12941	-	-	-	-	-	-	-	Woolwich Dockyard HP	17140	-	-	-	-	-	-	-
17 St. Botolph East London	23824	-	1	1	-	-	-	-	Woolwich Arsenal HPH	15227	-	-	-	-	-	-	-
Cripplegate P -	20582	-	-	-	1	1	-	1									
18 West London North WHP	12946	-	-	1	-	-	1	-	36 Plumstead -	13191	-	-	-	2	-	-	-
West London South P	15887	-	-	-	-	-	-	-	Eltham -	2568	-	-	-	-	-	-	-
19 London City South-west	9204	-	-	-	-	-	-	-	Lee -	8478	-	-	-	-	-	-	-
London City North-west	11847	-	-	-	-	-	1	-	Lewisham Village W -	6097	-	-	-	-	-	-	-
London City South -	11461	-	1	-	-	-	-	-	Sydenham -	4501	-	-	-	-	-	-	-
London City South-east	10594	-	-	-	-	1	1	-									
London City North-east	12826	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 20th April 1861.
[Under the Superintendence of the Astronomer Royal.]

1861. MONTH AND DAY.	MOON. Phases of Moon.	BARO- METER. Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).	THERMOMETERS.										DIFFERENCES.			Degree of Hu- midity, complete Saturation being repre- sented by 100.	WIND.					RAIN. In inches, read at 9h, p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Dry.				Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest as on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	As deduced from Anemometers.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			High- est.	Low- est.	Range in day.	Mean daily value.				Mean daily value.	Mean daily value.	General Direction.			Osler's.		When Robin well's, son s. Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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NOTES.

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 30·12 in. at the beginning of the week to 30·25 in. by 9h. A.M. on the 16th; continued at this reading till after noon, then turned to decrease, and was 30·07 in. at noon on the 18th; increased to 30·14 in. by 9h. A.M. on the 20th; and was 29·97 in. at the end of the week, having been above 30 in. from the morning of the 16th instant.

SKY AND ATMOSPHERE.

Cloudy throughout the day. Thin rain fell occasionally during the morning.

Cloudy throughout the day. An aurora at night, and the magnets were disturbed.

Cloudless for the most part throughout the day.

Overcast during the earlier portion of the morning; clear afterwards till evening; overcast at night.

Cloudy during the earlier portion of the morning and at night ; at other times of the day the sky was clear.

The greater portion of the sky was cloudy till the evening ; generally clear afterwards.

The sky was partially cloudy till evening, and clear afterwards.

ELECTRICITY.

Positive, with variable tension.

Positive, with weak tension
after noon.

During the remainder of the week the insulating lamp on the electrometer pole was not burning.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 17. 1861. VOL. XXII.] WEEK ENDING SATURDAY, APRIL 27. [Price 1½d.

*General Register Office, Somerset House,
April 29th, 1861.*

IN the week that ended last Saturday the deaths in London declined to 1182. The average number obtained from the corresponding weeks of ten years 1851-60, and corrected for increase of population, is 1234. The true number of deaths returned for last week is therefore less than the estimated number by 52.

Seventy-nine children died in the week from whooping-cough, being nearly the same number as those returned in many previous weeks from that complaint, which still predominates, as regards mortality, amongst zymotic diseases. Six deaths from whooping-cough occurred in Marylebone, 7 in Pancras, 9 in Islington, 4 in the London-road sub-district. Of 24 caused by scarlatina, 4 were registered in the eastern portion of Mile-end Old Town. Thirteen deaths were from diphtheria; 3 of which were in St. Mary, Paddington, and 2 of these occurred to young children in one house, 112, Hall-place. Two persons died from glanders; they are returned as follows:—A cheesemonger in Chelsea, aged 36 years, “farcinoma from attending a glandered horse, dysentery (7 days);” and a meat salesman’s clerk in Newgate-street, aged 16 years, “farcy; pericarditis.” Phthisis carried off 168 persons in the week, of whom exactly the half died between the ages of 20 and 40 years. There were 15 deaths from hepatitis, 2 from jaundice, 10 from disease of the liver, and an infant from disease of the spleen. A man was poisoned by taking arsenic by mistake for cream of tartar. The widow of a Chelsea pensioner died at the age (as reported) of 102 years, at 56, Paradise-street, Lambeth, from injury received by a fall. Two lads were burnt fatally by the explosion of lucifer-match composition; in one case the injury terminated in tetanus. Three children of a general labourer were suffocated in a house which took fire.

Last week the births of 930 boys and 928 girls, in all 1858 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1680.

At the Royal Observatory Greenwich, the mean height of the barometer in the week was 29·840 in. The readings fell to 29·69 in. on Monday, and rose to 30·04 in. on Friday. The mean temperature of the air in the week was 44·3°, which is 3·2° below the average of the same week in 43 years (as determined by Mr. Glaisher). On Saturday the mean temperature was 36·2°, which is 11·8° below the average of the same day. On Sunday the 21st the thermometer in the shade fell to 26·8°, the lowest point in the week; and it rose to 61·3° on Thursday, the highest in the week. The extreme range was therefore 34·5°. The mean daily range was 19·9°. The range on Saturday was only 6·8°. The difference between the mean dew-point temperature and air temperature was 5·9°. The mean degree of humidity of the air was 80, complete saturation being represented by 100. On Saturday the humidity was 97, on which day half an inch of rain with snow fell. The wind which had blown from the north-east and north-west

on the previous six days was on Saturday in the east. Hardly any rain fell till Saturday. The mean temperature of the water of the Thames was 50°9°. On Sunday the thermometer on the grass fell to 14°.

CHELSEA; *North-west*. — At 3 Amelia-place, on 21st April, a cheesemonger, aged 36 years, “farcinoma from attending a glandered horse; dysentery (7 days).”

PANCRAS; *Tottenham-court-road*. — At 7 Upper Fitzroy-street, on 17th April, a surgeon’s assistant, aged 19 years, “concretion in the appendix cæci; typho-enteritis (4 days).” *Post mort.*

HACKNEY; *Stoke Newington*. — At 17 Cock and Castle-lane, on 17th April, a firework-maker, aged 60 years, “violent death by taking arsenic in mistake for cream of tartar.” (*Inquest.*)

LONDON CITY; *North-west*. — At 9 Newgate-street, on 26th April, a meat salesman’s clerk, aged 16 years, “farcy; pericarditis.”

ST. SAVIOUR; *St. Saviour*. — On 19th April, the widow of a wheelwright, aged 47 years, “suicide by cyanide of potassium; delirium tremens upon excessive drinking.” (*Inquest.*)

LAMBETH; *Lambeth Church, 1st Part*. — At 56 Paradise-street, on 24th April, the widow of a Chelsea pensioner, aged 102 years, “injury from a fall (5 weeks); gradual prostration.”

GREENWICH; *West*. — At 1 Blackheath-hill, on 23d April, the son of an engine-smith, aged 4 years, “ague (2 months); pneumonitis (3 weeks).”

GREENWICH; *Woolwich Arsenal*. — At 25 High-street, on 19th April, the son of a labourer, aged 13 years, “spermatorrhœa.”

BIRTHS Registered LAST WEEK, and in the SEVENTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1503	1536	1622	1566	1756	1861	1745	1717	1692	1799	1679·7	1858
Males . . .	771	806	852	742	892	945	896	851	865	914	853·4	930
Females . . .	732	730	770	824	864	916	849	866	827	885	826·3	928

DEATHS Registered LAST WEEK, and in the SEVENTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1075	1026	1089	1211	1132	1048	1038	1125	1207	1268	1121·9	1182*
Males . . .	569	524	537	603	531	533	535	618	608	639	574·7	610
Females . . .	506	502	552	608	551	515	503	507	599	629	547·2	572

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	April 6.	April 13.	Apr. 20.	Apr. 27.
BIRTHS	2050	2066	1792	1891	2028	2072	1860	1980	1974	2000	2004	1961	1858
DEATHS	1544	1459	1328	1318	1238	1279	1226	1214	1236	1220	1209	1210	1182
DEATHS (except from Violence)	1500	1394	1278	1277	1184	1248	1185	1182	1189	1179	1160	1175	1141
Deaths (except from Violence) at 60 years and upwards	359	331	286	286	263	218	245	229	257	218	235	242	236
Small-pox	6	10	8	7	6	2	4	3	5	4	3	4	3
Measles	40	30	24	20	23	26	20	38	30	24	16	18	17
Scarlatina	21	22	29	36	31	37	27	34	22	19	20	22	24
Diphtheria	12	7	8	11	6	13	12	10	8	15	9	12	13
Whooping-cough	91	81	88	78	86	77	60	75	104	82	94	83	79
Typhus	21	26	30	34	21	23	30	23	24	25	26	25	32
Diarrhœa	23	20	17	20	18	15	15	21	12	7	17	13	15
Mean Temperature	42°·3	42°·9	37°·6	45°·9	42°·5	45°·2	42°·4	41°·3	46°·2	43°·5	44°·2	45°·4	44°·3

* The Deaths in Lee are not inserted above; but an average of 4, derived from the returns of six previous weeks, is substituted for the true number, which is 2,

Deaths from all Causes.

DEATHS in LONDON, from ALL CAUSES, Registered in the SEVENTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 27, 1861.					
													Deaths of Persons of the Ages					
		Apr. 26 1851	May 1 1852	Apr. 30 1853	Apr. 29 1854	Apr. 28 1855	Apr. 26 1856	May 2 1857	May 1 1858	Apr. 30 1859	Apr. 28 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
	Mean Temperature . . .	49.9	48.6	42.5	43.0	44.0	43.5	41.5	47.1	48.2	41.2	45.5	Mean Temp. 44.3					
	ALL CAUSES . . .	1075	1026	1039	1211	1132	1048	1038	1125	1207	1268	1121.9	1182†	591	162	182	200	43
	SPECIFIED CAUSES . . .	1046	1010	1079	1185	1117	1014	1000	1111	1202	1240	1101.0	1175	591	161	182	198	43
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	246	248	243	311	244	216	213	256	278	243	249.8	226	187	13	13	11	2
II.	CONSTITUTIONAL „ . . .	231	235	262	280	284	219	242	233	274	299	255.9	278	98	91	63	23	3
III.	LOCAL „ . . .	430	388	437	427	419	424	388	444	480	508	434.5	497	210	46	94	134	13
IV.	DEVELOPMENTAL „ . . .	122	120	121	144	140	121	143	146	131	147	133.5	133	76	7	2	25	23
V.	VIOLENT DEATHS . . .	17	19	16	23	30	34	14	32	39	49	27.3	41	20	4	10	5	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	234	231	223	290	225	198	193	237	248	223	230.2	213	178	11	11	11	2
	2. ENTHETIC „ . . .	..	6	7	8	4	4	9	4	9	6	5.7	4	3	1	..	..	..
	3. DIETIC „ . . .	7	10	12	11	15	13	10	10	16	14	11.8	8	5	1	2	..	..
	4. PARASITIC „ . . .	5	1	1	2	..	1	1	5	5	..	2.1	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	35	38	40	37	38	31	41	40	48	48	39.6	44	7	2	18	15	2
	2. TUBERCULAR „ . . .	196	197	222	243	246	188	201	193	226	251	216.3	234	91	89	45	8	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	129	102	113	117	105	129	100	130	123	129	118.2	131	63	6	21	37	1
	2. „ OF ORGANS OF CIRCULATION . . .	36	37	50	48	36	48	31	42	66	61	45.5	61	10	11	19	19	2
	3. „ OF RESPIRATORY ORGANS . . .	197	187	203	186	190	196	177	202	199	240	198.0	212	112	15	26	50	9
	4. „ OF DIGESTIVE ORGANS . . .	45	42	46	40	57	36	53	37	51	50	45.7	60	18	6	18	18	..
	5. „ OF URINARY ORGANS . . .	12	7	10	19	16	9	14	22	19	19	14.7	19	2	6	5	5	1
	6. „ OF ORGANS OF GENERATION . . .	4	3	4	5	1	1	6	5	6	2	3.7	5	1	..	2	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	3	3	6	6	2	2	3	7	3	3.9	4	..	2	1	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	7	5	6	8	3	5	3	4	4	4.8	5	1	..	2	2	..
IV.	1. DEV. DISEASES OF CHILDREN	45	47	35	61	47	46	50	40	44	41	45.6	39	39	..	..	..	..
	2. „ OF ADULTS . . .	8	6	5	3	6	4	2	5	3	1	4.3	4	..	3	1	..	..
	3. „ OF OLD PEOPLE	45	42	47	43	50	39	45	50	45	59	46.5	45	..	..	..	22	23
	4. DISEASES OF NUTRITION . . .	24	25	34	37	37	32	46	51	39	45	37.1	45	37	4	1	3	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								31	33	40		35	20	4	6	3	2
	3. HOMICIDE . . .								..	4	4		..	..	..	..	..	..
	4. SUICIDE . . .								..	2	5		6	..	..	4	2	..
	5. EXECUTION . . .								1	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	17	19	16	23	30	34	14	32	39	49	27.3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	9	3	11	5	2	10	12	3	2	6.4	3	..	1	..	2	..
	CAUSES NOT SPECIFIED . . .	22	7	7	15	10	32	28	2	2	20	14.5	4†	..	..	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE is omitted as inapplicable to the civil population.

† An average of 4 is added, without distinction of ages. See Note, page 134.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 27, 1861.					
													Deaths of Persons of the Ages					
		Apr. 26 1851	May 1 1852	Apr. 30 1853	Apr. 29 1854	Apr. 28 1855	Apr. 26 1856	May 2 1857	May 1 1858	Apr. 30 1859	Apr. 28 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature		49.9	48.6	42.5	43.0	44.0	48.5	41.5	47.1	48.2	41.2	45.5	44.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	9	34	3	10	30	9	1	2	15	20	13.3	3	3				
	2. Measles	67	19	24	36	15	26	36	54	36	37	35.0	17	17				
	3. Scarlatina	10	45	37	64	45	22	17	32	{ 57 16 }	33	{ 38.7 }	{ 24 13 }	11	2			
	Diphtheria																	
	4. Quinsy	1	1	1	1	..	2	2	2	2	..	1.2	2	1		1		
	5. Croup	5	8	8	11	9	14	8	12	8	9	9.2	9	9				
	6. Whooping-cough	66	42	67	59	50	34	60	69	38	56	51.1	79	79				
	7. Typhus (and Infantile fever)	33	38	42	57	31	59	38	31	35	34	39.8	32	21	5	2	3	1
	8. Erysipelas	3	6	4	10	8	5	6	6	5	3	5.6	5	3		2		
	9. Metria	2	6	3	3	3	..	1	5	..	..	2.6	..	..		
	10. Carbuncle	..	1	..	5	..	1	1	..	..	1	.9	1	..		1		
	11. Influenza	7	6	3	3	2	..	1	..	2	2	2.6	1	..		1		
	12. Dysentery	1	5	4	2	1	1	1	1	3	3	2.2	1	1				
	13. Diarrhoea	21	6	20	19	21	12	14	11	9	7	14.0	15	7	1	2	4	1
	14. Cholera	..	..	1	..	2	..	..	2	..	..	.5	..	..		
	15. Ague	..	..	..	1	..	..	..	1	1	1	.4	1	1				
16. Remittent fever	2	6	2	2	3	2	1	6	2	2	2.8	2	1	1				
17. Rheumatism	7	8	4	7	5	8	7	7	14	6	7.3	8	..	2	2	4	..	
	ORDER 2.																	
	1. Syphilis	..	6	6	5	3	4	7	4	9	5	4.9	2	2				
	2. Stricture of Urethra	..	..	1	3	1	..	2	..	..	1	.8	..	..		
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	2	1	1			
	ORDER 3.																	
	1. Privation	1	..	2	..	1	..	..	..	..	..	.4	..	..		
	2. Want of Breast-milk	4	4	5	5	8	6	3	7	9	8	5.9	5	5				
	3. Purpura and Scurvy	..	2	..	2	2	1	..	1	..	1	.9	..	..		
	4. Alcoholism {a Del. Tremens	2	3	4	4	3	4	2	2	5	1	3.0	1	..	1			
	4. Alcoholism {b Intemperance	..	1	1	..	1	2	5	..	2	4	1.6	2	..	2			
	ORDER 4.																	
	1. Thrush	5	1	1	2	..	1	1	4	5	..	2.0	1	1				
	2. Worms, &c.	..	..	..	..	..	..	..	1	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	2	2	2	..	1	..	1	3	1	1.3	1	..		1	..	
	2. Dropsy	19	17	11	15	15	10	10	12	11	12	13.2	16	5	1	5	3	2
	3. Cancer	10	16	21	14	22	16	26	20	30	29	20.4	21	..	1	12	8	..
	4. Noma	..	..	1	1	..	..	..	..	..	..	.2	..	..		
	5. Mortification	5	3	5	5	1	4	5	7	4	6	4.5	6	2			4	..
	ORDER 2.																	
	1. Scrofula	10	9	9	13	12	5	7	11	2	16	9.4	11	7	3	1	..	
	2. Tabes Mesenterica	17	16	26	23	22	13	11	7	13	18	16.6	17	14	2	1	..	
	3. Phthisis	139	131	152	169	176	139	150	136	184	198	157.4	168	33	84	42	8	1
	4. Hydrocephalus	30	41	35	38	36	31	33	39	27	19	32.9	38	37	..	1	..	
	ORDER 1.																	
	1. Cephalitis	12	7	9	8	9	7	8	17	11	12	10.0	11	11				
	2. Apoplexy	19	27	29	26	20	31	32	27	29	25	26.5	35	7	2	8	18	..
	3. Paralysis	23	18	16	22	19	17	11	15	22	32	19.5	18	..	1	5	11	1
	4. Insanity	3	1	2	3	2	7	2	2	3	1	2.6	2	..	..	2	..	
	5. Chorea	1	1	..	..	..	..	..	..	..	..	.2	..	..		
6. Epilepsy	6	4	9	8	5	9	4	11	9	7	7.2	9	4	2	1	2		
7. Convulsions	44	37	35	33	30	42	25	44	32	36	35.8	41	41					
8. Brain Disease, &c.	21	7	13	17	20	16	18	14	22	16	16.4	15	3	1	5	6	..	
	ORDER 2.																	
	1. Pericarditis	2	4	3	4	3	2	2	1	5	2	2.8	4	1	1	2	..	
	2. Aneurism	..	1	3	3	..	5	1	..	..	1	1.4	3	..	1	1	1	..
	3. Heart Disease, &c.	34	32	44	41	33	41	28	41	61	58	41.3	54	9	9	16	18	2
	ORDER 3.																	
	1. Laryngitis	5	4	3	8	7	8	5	5	7	2	5.4	9	8	1			
	2. Bronchitis	73	86	00	84	92	84	84	103	101	145	95.2	115	44	9	16	38	8
	3. Pleurisy	3	8	2	3	7	2	1	5	..	4	3.5	3	..		2	1	..
	4. Pneumonia	90	67	75	70	65	85	74	82	72	75	75.5	73	57	3	4	8	1
	5. Asthma	18	5	18	11	8	12	11	3	14	8	10.8	6	..	1	2	3	..
	6. Lung Disease, &c.	8	17	8	10	11	5	2	4	5	6	7.6	6	3	1	2	..	
	ORDER 4.																	
	1. Gastritis	2	1	1	..	2	2	..	4	1	1	1.4	3	1		1	1	..
	2. Enteritis	7	5	6	5	6	6	6	1	7	6	5.5	4	2		1	1	..
	3. Peritonitis	4	2	6	2	2	3	1	5	4	1	3.0	7	2	1	3	1	..
	4. Ascites	1	2	1	1	4	5	6	..	2	6	2.8	2	1			1	..
	5. Ulceration of Intestines	1	4	1	1	4	2	5	3	..	5	2.6	2	..		2	..	
	6. Hernia	6	2	2	..	..	2	4	4	3	..	2.3	2	..			2	..
	7. Ileus	3	1	3	1	2	1	1	3	3	3	2.1	4	2		2	..	
	8. Intussusception	1	4	3	3	..	1	3	..	1	1	1.7	1	1			..	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

In the SEVENTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, April 27, 1861.					
		Apr. 26 1851	May 1 1852	Apr. 30 1853	Apr. 29 1854	Apr. 28 1855	Apr. 26 1856	May 2 1857	May 1 1858	Apr. 30 1859	Apr. 28 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	49° 9	48° 6	42° 5	43° 0	44° 0	48° 5	41° 5	47° 1	48° 2	41° 2	45° 5	Mean Temp. 44° 3					
	9. Stricture of Intestines . . .	1	..	..	..	1	..	..	..	1	2	° 5	1	..	..	..	1	..
	10. Fistula . . .	..	..	..	..	..	..	..	..	1	..	° 1	1	..	1	..	..	..
	11. Stomach Disease, &c. . .	5	9	7	6	11	6	9	6	8	9	7° 6	5	3	..	2	..	..
	12. Pancreas Disease, &c. . .	..	..	..	1	..	..	..	..	..	..	° 1	..	..	..	..	..	..
	13. Hepatitis . . .	4	..	2	6	4	1	2	3	5	1	2° 8	15	2	3	4	6	..
	14. Jaundice . . .	1	2	5	3	..	2	5	1	4	..	2° 3	2	1	..	1	..	..
	15. Liver Disease, &c. . .	8	9	8	11	21	5	11	7	11	14	10° 5	10	2	1	2	5	..
	16. Spleen Disease, &c. . .	1	1	1	..	..	..	..	..	..	1	° 4	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	..	2	..	..	..	2	1	° 6	..	..	..	..	..	..
	2. Ischuria . . .	2	..	..	1	2	..	..	..	..	..	° 5	..	..	..	..	..	..
	3. Nephria . . .	..	2	1	1	4	3	6	5	6	6	3° 4	7	1	3	1	2	..
	4. Diabetes . . .	1	..	2	4	..	..	..	1	1	1	1° 0	1	..	1	..	..	..
	5. Stone . . .	1	1	1	1	..	..	2	1	1	..	° 8	..	..	..	..	..	..
	6. Cystitis . . .	..	..	1	4	1	..	1	2	..	..	° 9	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	7	4	5	8	7	6	5	13	9	11	7° 5	11	1	2	4	3	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	1	3	..	..	2	2	1	1	1° 0	2	..	..	1	1	..
	2. Uterus Disease, &c. . .	4	3	3	2	1	1	4	3	5	1	2° 7	3	1	..	1	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	..	..	..	..	..	..	° 1	..	..	..	..	..	..
	2. Joint Disease, &c. . .	4	3	3	5	6	2	2	3	7	3	3° 8	4	..	2	1	1	..
	ORDER 8.																	
	1. Phlegmon . . .	2	3	1	4	5	2	2	3	3	2	2° 7	5	1	..	2	2	..
	2. Ulcer . . .	..	..	3	..	2	1	1	..	1	..	° 8	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	4	1	2	1	..	2	..	..	2	1° 3	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	29	34	20	39	25	31	26	15	24	20	26° 3	17	17	..	..	..	..
	2. Cyanosis . . .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }										..	3	2	..	..	..	..
	3. Spina Bifida . . .											..	1	1	..	..	..	..
	4. Other Malformations . . .	1	1	2	6	9	2	6	..	3	1	3° 1	1	1	..	..	..	..
	5. Teething . . .	15	12	13	16	13	13	18	25	13	17	15° 5	17	17	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	1	..	1	..	..	..	1	..	..	..	° 3	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	7	6	4	3	6	4	2	4	3	1	4° 0	4	..	3	1	..	..
	ORDER 3.																	
	1. Old Age . . .	45	42	47	43	50	39	45	50	45	59	46° 5	45	..	..	..	22	23
	ORDER 4.																	
	1. Atrophy and Debility . . .	24	25	34	37	37	32	46	51	39	46	37° 1	45	37	4	1	3	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	10	16	12		18	6	3	5	2	2
	2. Wounds . . .	*	*	*	*	*	*	*	1	..	..		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	6	7	5		7	..	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	1	3	2		1	..	..	..	1	..
	5. Drowning . . .	*	*	*	*	*	*	*	4	3	11		4	2	1	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	6	3	8		5	5	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	3	1	2		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	4	4	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	*	..	1	1		2	..	..	2	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	1	2		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	..	1		2	..	..	..	2	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	1	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	17	19	16	23	30	34	14	32	39	49	27° 3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	7	9	3	11	5	2	10	12	3	2	6° 4	3	..	1	..	2	..
	Causes not specified or ill-defined . . .	22	7	7	15	10	32	28	2	2	20	14° 5	4†	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

† An average of 4 is added, without distinction of ages. See Note, page 134.

DEATHS Registered In the SEVENTEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day Apr. 27 1861.
			Apr.	May	Apr.	Apr.	Apr.	Apr.	May	May	Apr.	Apr.		
			26	1	30	29	23	26	2	1	30	28		
Mean Temperature			49.9	48.6	42.5	43.0	44.0	48.5	41.5	47.1	48.2	41.2	45.5	44.3
LONDON	78029	2362236	1075	1026	1089	1211	1132	1048	1038	1125	1201	1268	1121.9	1182
1-6. WEST DISTRICTS	10786	376427	169	153	157	180	168	169	148	181	204	213	174.2	187
7-11. NORTH DISTRICTS	13533	490396	213	244	216	259	224	222	204	212	253	260	230.7	248
12-19. CENTRAL DISTRICTS	1938	393256	188	161	161	214	181	143	160	168	196	167	173.9	148
20-25. EAST DISTRICTS	6230	485522	211	181	235	250	234	216	257	256	245	281	236.6	254
26-36. SOUTH DISTRICTS	45542	616635	294	287	320	308	325	298	269	308	309	347	306.5	345
1. Kensington* HHHH	7374	120004	54	54	47	57	44	47	54	67	69	95	58.8	60
2. Chelsea Hw	865	56538	34	26	29	52	24	30	18	22	30	25	29.0	30
3. St. George Hanover-sq. H	1161	73230	19	24	26	27	27	33	28	43	47	29	30.3	29
4. Westminster* HHHH	917	65609	31	31	29	26	40	39	20	29	26	38	30.9	31
5. St. Martin-in-the-Fields H	305	24640	14	8	10	5	13	12	15	7	10	9	10.3	17
6. St. James Westminster	164	36406	17	10	16	13	20	8	13	13	22	17	14.9	20
7. Marylebone HH	1509	157696	67	80	71	77	61	61	56	71	70	72	68.9	80
8. Hampstead	2252	11986	5	4	2	4	5	3	5	1	5	7	4.1	3
9. Pancras HHw	2716	166956	77	93	81	102	74	78	80	66	97	85	83.3	75
10. Islington HHH	3127	95329	39	45	41	49	51	49	42	47	50	62	47.5	64
11. Hackney* Hw	3929	58429	25	22	21	27	30	31	21	27	31	34	26.9	26
12. St. Giles* H	245	54214	29	27	26	49	26	19	27	16	28	31	27.8	16
13. Strand* H	172	44417	11	9	17	19	20	16	19	16	22	14	16.3	19
14. Holborn* H	196	46621	22	21	15	22	18	20	14	18	25	22	19.7	21
15. Clerkenwell	380	64778	36	27	13	30	34	20	21	22	34	18	25.5	26
16. St. Luke HH	220	54055	22	26	18	36	19	13	16	31	28	29	23.8	20
17. East London*	153	44406	20	16	28	16	19	15	17	21	16	17	18.5	22
18. West London* H	138	28833	29	18	24	24	23	23	28	19	30	21	23.9	13
19. London City*	434	55932	19	17	20	18	22	17	18	25	13	15	18.4	11
20. Shoreditch w	646	109257	43	43	52	56	55	47	57	65	62	58	53.8	56
21. Bethnal Green H	760	90193	34	31	35	34	37	42	37	37	25	45	35.7	35
22. Whitechapel* HH	406	79759	41	26	41	51	40	41	46	49	47	55	43.7	43
23. St. George-in-the-East	243	48376	19	19	28	16	19	26	17	23	22	28	22.2	25
24a. Stepney*	576	54173	52	41	58	58	57	38	72	{ 22 29	31	{ 53.2	{ 16	
24b. Mile-end Old Town Hw	681	56602												{ 23 25	26
25. Poplar* Hw	2918	47162	22	21	21	35	26	22	28	32	35	38	28.0			39
26. St. Saviour Southwark* HH	250	35731	28	18	21	21	25	14	14	17	20	12	19.0	21
27. St. Olave Southwark* HH	169	19375	19	16	27	22	27	21	12	14	24	31	21.3	32
28. Bermondsey	688	48128	25	27	30	21	26	17	23	29	23	28	24.9	22
29. St. George Southwark	282	51824	25	28	34	20	26	25	22	24	27	26	25.7	27
30. Newington	624	64816	35	33	18	35	26	24	24	29	39	30	29.3	27
31. Lambeth H	4015	139325	64	55	48	61	58	65	50	62	54	67	58.4	65
32. Wandsworth*	11695	50764	15	28	27	23	25	16	23	28	21	36	24.2	29
33. Camberwell	4342	54667	19	18	33	31	31	25	33	16	22	33	26.1	38
34. Rotherhithe	886	17805	5	5	13	8	15	12	8	10	5	12	9.3	9
35. Greenwich* HHHHH	5367	99365	45	47	55	55	61	63	48	59	57	49	53.9	56
36. Lewisham*	17224	34835	14	12	14	11	5	16	12	20	17	23	14.4	19†

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60 after raising the average by a tenth part. This correction is made for increase of population.
* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† An average of 4 for Lee is substituted for 2 the true number.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending April 20.			In the Week ending April 26.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	217	135	82	183	112	71
44 WORKHOUSES	121	71	50	94	52	42
14 PRISONS	—	—	—	2	2	—
4 MILITARY AND NAVAL ASYLUMS	6	6	—	4	4	—
15 GENERAL HOSPITALS	73	46	27	63	41	25
7 HOSPITALS FOR SPECIAL DISEASES	7	5	2	—	—	—
4 LYING-IN HOSPITALS	1	—	1	—	—	—
7 MILITARY AND NAVAL HOSPITALS	3	3	—	7	7	—
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	—	—	—	—	—	—
19 LUNATIC ASYLUMS	6	4	2	9	6	3

‡ The infant children of female prisoners are not included. § The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 27th April 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON -		2362236	3	17	24	13	79	32	15
WEST DISTRICTS.									
1-6 WEST DISTRICTS -	376427	-	10	2	3	11	2	2	-
7-11 NORTH DISTRICTS -	490396	-	5	5	4	22	2	2	-
12-19 CENTRAL DISTRICTS -	393256	-	-	5	-	12	4	1	-
20-25 EAST DISTRICTS -	485522	1	1	6	2	13	10	5	-
26-33 SOUTH DISTRICTS -	616635	2	1	6	4	21	14	5	-
NORTH DISTRICTS.									
1 St. Mary Paddington WH	17252	-	1	-	3	-	-	-	-
St. John Paddington H	29053	-	1	-	-	1	-	-	-
Kensington Town WL	29183	-	-	1	-	-	-	-	-
Brompton HH	14870	-	-	-	-	-	-	1	-
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	-
St. Paul Hammersmith	13293	-	-	-	-	1	-	-	-
Fulham WLLLL	11886	-	-	-	-	-	-	-	-
2 Chelsea South H	19050	-	-	-	-	-	-	1	-
Chelsea North-west Ww	17669	-	-	-	-	-	-	-	-
Chelsea North-east L	19819	-	-	-	-	-	-	-	-
3 Hanover Square	20216	-	-	-	-	-	-	-	-
May Fair W	12980	-	-	-	-	-	-	-	-
Belgrave H	40034	-	1	-	-	-	-	-	-
4 St. John Westminster. HHHP	34295	-	2	1	-	2	-	-	-
St. Margaret West. WHP	31314	-	2	-	-	2	-	-	-
5 Charing Cross WH	12587	-	-	-	-	-	1	-	-
Long Acre	12053	-	2	-	-	3	1	-	-
6 Berwick Street	10798	-	1	-	-	-	-	-	-
St. James's Square	11469	-	-	-	-	1	-	-	-
Golden Square W	14139	-	-	-	-	1	-	-	-
SOUTH DISTRICTS.									
7 All Souls Marylebone H	28841	-	-	-	1	-	1	-	-
Cavendish-square	14687	-	-	-	-	-	-	-	-
Rectory Marylebone W	27633	-	1	-	-	3	-	-	-
St. Mary Marylebone H	22814	-	-	-	-	-	-	-	-
Christchurch Marylebone	33895	-	-	-	-	3	-	-	-
St. John Marylebone	29826	-	-	-	-	-	-	-	-
8 Hampstead W	11986	-	-	-	-	-	-	-	-
9 Regent's Park Pancras	31918	-	1	-	-	1	-	-	-
Tottenham-court WH	28433	-	1	-	1	1	-	1	-
Gray's Inn Lane H	26523	-	-	-	-	2	1	-	-
Somers Town	35641	-	-	2	-	1	-	-	-
Camden Town W	21115	-	-	-	-	2	-	-	-
Kentish Town	23326	-	1	-	-	-	-	-	-
10 Islington West WHHHP	47881	-	-	1	-	4	-	-	-
Islington East W	47448	-	-	2	1	5	-	1	-
11 Stoke Newington L	4840	-	-	-	-	-	-	-	-
Stamford Hill	5549	-	-	-	-	-	-	-	-
West Hackney L	18732	-	-	-	1	-	-	-	-
Hackney WHw	20850	-	1	-	-	-	-	-	-
South Hackney L	8458	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury	16807	-	-	-	-	-	-	-	-
St. Giles South WH	19951	-	-	-	-	-	-	-	-
St. Giles North	17456	-	-	-	-	-	-	-	-
13 St. Anne Soho	17335	-	-	-	-	-	-	-	-
St. Mary-le-Strand	11615	-	-	-	-	-	1	-	-
St. Clement Danes H	15467	-	-	-	-	1	-	-	-
14 St. George-the-Martyr H.	18813	-	-	1	-	-	-	-	-
St. Andrew, East. Hoib. W	13971	-	-	-	2	1	-	-	-
Saffron Hill	13837	-	-	-	-	-	-	-	-
15 St. James Clerkenwell W1	21529	-	-	-	-	-	-	-	-
Amwell Clerkenwell P	15720	-	-	-	-	-	-	-	-
Pentonville	11904	-	-	-	-	1	1	-	-
Goswell-street	16625	-	-	1	-	2	1	-	-
16 Old-street H	10617	-	-	-	-	1	-	-	-
City-road HL	16840	-	-	-	-	-	-	-	-
Whitecross-street	13657	-	-	-	-	2	-	-	-
Finsbury	12941	-	-	-	-	1	-	-	-
17 St. Botolph East London	23824	-	-	-	-	-	-	-	-
Cripplegate P	20582	-	-	-	-	-	-	-	-
18 West London North WHP	12946	-	-	2	-	2	-	-	-
West London South P	15887	-	-	1	-	-	-	-	-
19 London City South-west	9204	-	-	-	-	-	-	-	-
London City North-west	11847	-	-	-	-	-	-	-	-
London City South	11461	-	-	-	-	-	-	-	-
London City South-east	10594	-	-	-	-	-	-	1	-
London City North-east	12826	-	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
20 Holywell Shoreditch	17245	-	-	-	-	-	1	1	-
St. Leonard Shoreditch L	19449	-	-	-	-	-	-	-	-
Hoxton New Town w	23505	-	-	-	-	-	1	1	-
Hoxton Old Town -	17431	-	-	-	-	-	-	2	-
Haggerstone West W	20276	-	-	-	-	-	-	-	-
Haggerstone East -	11351	-	-	1	-	-	-	1	-
21 Hackney-road	23910	-	-	-	-	-	1	-	-
Green, Bethnal Grn. WHL	23555	-	-	-	-	-	-	1	-
Church, Bethnal Green-	21787	1	-	-	-	-	-	1	-
Town, Bethnal Green -	20941	-	-	-	-	-	1	-	-
22 Artillery Whitechapel	6769	-	-	-	-	-	-	-	-
Spitalfields -	15336	-	-	-	-	-	-	-	1
Mile End New Town W	14543	-	-	-	-	-	-	-	-
Whitechapel North -	12530	-	-	-	-	-	-	-	-
Whitechapel Church H	7818	-	-	-	-	-	-	-	-
Goodman's Fields -	12069	-	-	-	-	-	-	-	1
Aldgate H	10694	-	1	-	-	-	-	-	-
23 St. Mary St. Geo. East -	18067	-	-	-	-	-	1	1	-
St. Paul St. Geo. East -	20319	-	-	-	-	-	-	-	-
St. John St. Geo. East W	9990	-	-	-	-	-	-	-	1
24a Shadwell W	16179	-	-	-	-	-	1	-	-
Ratcliff W	15212	-	-	-	-	-	1	-	-
Lincolns W	22782	-	-	-	-	-	1	-	-
24b Mile End Old Town, West	29582	-	-	1	1	1	-	-	-
Mile End Old T., East Ww	27020	-	-	4	1	1	3	1	-
25 Bow wLH	18778	-	-	-	-	1	-	-	-
Poplar W	28384	-	-	-	-	1	1	1	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W	16022	-	-	-	-	-	2	-	-
St. Saviour Sthwark. HH	19709	-	-	-	-	-	2	-	-
27 St. Olave Southwark HH	8015	-	-	-	-	-	1	-	-
St. John Horsleydown W	11360	-	-	1	-	-	-	1	-
28 St. James Bermondsey	18899	-	-	-	-	-	-	-	-
St. Mary Magdalen W	13934	-	-	-	-	-	-	1	-
Leather Market	15295	-	-	-	-	-	1	-	-
29 Kent-road	18126	-	-	-	-	-	-	1	-
Borough-road WP	15862	-	-	-	-	-	-	1	-
London-road LP	17836	-	-	-	-	-	4	-	-
30 Trinity Newington P	20922	-	-	-	-	1	1	-	-
St. Peter Walworth W	29861	-	-	1	1	-	-	-	1
St. Mary Newington	14033	-	-	-	-	1	-	-	-
31 Waterloo-road 1st	14088	-	-	-	-	-	-	1	-
Waterloo-road 2nd H	18348	-	-	-	-	-	-	-	-
Lambeth Church 1st	18409	-	-	-	-	-	-	-	-
Lambeth Church 2nd W	26784	-	-	-	-	-	2	1	-
Kennington 1st	24261	1	-	1	-	1	-	-	-
Kennington 2nd	18848	1	-	-	-	-	-	-	1
Brixton L	14610	-	-	1	-	1	-	-	-
Norwood W	3977	-	-	-	-	-	-	-	-
32 Clapham L	16290	-	-	-	-	-	-	-	-
Battersea W	10560	-	-	-	-	-	2	1	-
Wandsworth PL	9611	-	-	-	-	-	-	-	-
Putney	5230	-	-	1	-	-	-	-	-
Streatham	9023	-	-	-	-	-	-	-	-
33 Dulwich	1632	-	-	-	-	-	-	-	-
Camberwell WLL	17742	-	-	-	-	-	1	-	-
Peckham	19444	-	-	-	-	-	2	2	-
St. George Camberwell	15849	-	-	-	-	-	-	-	2
34 Rotherhithe W	17805	-	-	1	-	-	-	-	-
35 St. Paul Deptford	24899	-	-	-	-	1	-	1	-
St. Nicholas Deptford	7071	-	-	-	-	-	-	1	-
Greenwich West H	18800	-	-	-	-	-	-	-	-
Greenwich East WH	16228	-	-	-	-	-	-	2	-
Woolwich Dockyard HP	17140	-	-	-	-	1	-	-	1
Woolwich Arsenal HPH	15227	-	-	-	-	-	-	-	-
36 Plumstead	13191	-	1	-	-	-	-	1	-
Eltham	2568	-	-	-	-	-	-	-	-
Lee	8478	-	-	-	-	-	-	-	-
Lewisham Village W	6097	-	-	-	-	-	-	-	-
Sydenham	4501	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq.	in Chelsea North-west sub-district.	2:2
The Strand	- " Tottenham-court sub-district.	9:2
East London	- " Hackney sub-district.	11:4
St. Luke Middlesex	- " Hoxton New Town sub-district.	20:3
London City	- { Mile End Old Town East, 24:2, sub-district and Bow sub-district.	25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 27TH APRIL 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO- METER.	THERMOMETERS.						DIFFERENCES.				Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	WIND.				RAIN. In inches, read at 9h. p.m., collected on the ground.
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).		Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering Ther- mo- meter, read at 9h. p.m.	Lowest shown by a self-regis- tering Ther- mo- meter, read at 9h. a.m.	In Water of Greenwich, by self-regis- tering Ther- mometers, read at 9 o'clock next morning.	Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		As deduced from Anemometers.		Whe- Robin- well's. son's.		
			High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.		Highest. Lowest.	Mean daily value.	Least est.	Mean on average of 43 years.	General Direction.	Great- est.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day.	

DATE.
APRIL.

SUNDAY . . . 21
MONDAY . . . 22
TUESDAY . . . 23
WEDNESDAY . . . 24
THURSDAY . . . 25
FRIDAY . . . 26
SATURDAY . . . 27

ELECTRICITY.

During the first two days of the week the lamp on the electro-
meter pole was not burning.
Positive, with variable ten-
sion.
Strong positive generally
throughout the day. At night
sparks were shown.
Positive, with moderate ten-
sion during the morning.
During the remainder of the
week the lamp on the electro-
meter pole was not burning.

SKY AND ATMOSPHERE.

Cloudy until evening; clear afterwards. Rain fell occasionally during the afternoon.
Overcast throughout the day.
Cloudy till the evening; clear afterwards. Rain fell between noon and 2h. p.m.
Partially cloudy till the evening; cloudless afterwards; very hazy at night.
Overcast till noon; partially cloudy during the afternoon; clear at night.
Partially cloudy during the morning; overcast afterwards.
Overcast until evening; generally clear afterwards. Snow and rain fell during the morning, and rain fell during the afternoon.
Hoar frost at night. A bitter cold and unseasonable day.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Vol. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
The reading of the barometer decreased from 29.97 in. at the beginning of the week to 29.69 in. by 9h. p.m. on the 22d; increased to 29.89 in. by 9h. a.m. on the 24th; was subject to very slight variation from this time till the morning of the 26th, when the reading was 29.93 in. at 9h. a.m.; increased to 30.04 in. by 9h. p.m. on the same day; and was 29.93 in. at the end of the week.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 18. 1861. Vol. XXII.] WEEK ENDING SATURDAY, MAY 4. [Price 1½d.

*General Register Office, Somerset House,
May 6th, 1861.*

THE DEATHS in London registered in the week that ended last Saturday were more than have been shown in any previous return since the first week of March. They rose to 1261. The average number derived from the returns of corresponding weeks in ten previous years 1851–60, and corrected for increase of population, is 1220. The number of persons who died last week therefore exceeds the estimated mortality by 41.

THE BIRTHS in the week exceeded the deaths in the same period by 747.

The increase in the mortality is due chiefly to whooping-cough, which carried off 124 children, two-thirds of whom had not completed their second year. Thirteen also died from croup. In April whooping-cough was fatal on an average in 84 cases weekly. It was most fatal last week in the districts on the south side of the river, in which 47 out of the 124 deaths occurred. No less than 9 were recorded in the sub-district of Leather Market, Bermondsey; 4 in that of London-road; 7 in Westminster; 5 in the sub-district of St. James, Clerkenwell.

Eight deaths from small-pox were returned, 30 from measles, 25 from scarlatina, 8 from diphtheria. There were 166 from phthisis, the corrected average of corresponding weeks being 166; and 124 from bronchitis, the average being 107.

The deaths of two centenarians were registered:—A female died on the 27th ultimo at Windmill-hill, Hampstead, at the age of 100 years; and the widow of a labourer on the 29th at 3, Fort-street, Old Artillery-ground, at the age of 102 years. The age of the latter seems to be well ascertained, and her daughter is now living at the age of 81 years. A gasfitter died from “apoplexy following lead palsy.”

Last week the births of 951 boys and 1057 girls, in all 2003 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1717.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·026 in. The barometer rose to 30·16 in. on Tuesday; and fell to 29·83 in. on Friday. The mean temperature of the air in the week was 46·3°, which is 3·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day except Wednesday, and on Sunday and Saturday it was about 8° below the average. The wind generally blew from the north and north-west; on the forenoon of Wednesday it was W.S.W. A thermometer in the shade fell to the lowest point in the week, 29·1°, on Sunday, and rose to the highest, 64°, on Thursday. The weekly range was therefore 34·9°. The mean daily range was 21·2°. The difference between the mean dew-point temperature and air temperature was 7·8°. The mean degree of humidity of the air was 74, complete saturation being represented by 100. Though Saturday was cold, the greatest heat in the sun's rays was 109°. Not more rain than 0·13 in. fell in the week, nearly all of which fell on the last two days. There was hoar frost on the morning of Sunday; and sleet and hail fell on that of Saturday.

KENSINGTON ; *St. John Paddington*.—On 1st May, a gentleman, aged 60 years, “hæmorrhoids (many years); tetanus succeeding a week after ligature (3 days).”

HAMPSTEAD ; *Hampstead*. — At Windmill-hill, on 27th April, a female fundholder, aged 100 years, “decay of nature; loss of appetite (8 days); gangrene of left leg (one week).”

WHITECHAPEL ; *Artillery*.—At 3 Fort-street, Old Artillery-ground, on 29th April, the widow of a labourer, aged 102 years, “age; catarrh; exhaustion (7 days).” The Registrar writes :—“I have good reason to believe that this age is correctly stated. A daughter is now living aged 81 years. Last year the deceased was brought to the notice of the inhabitants of this district by being elected a pensioner on the Norton Folgate Pension Society, in conjunction with a nian living at Wanstead, 2 years her senior. The committee were satisfied from inquiry made that she was of the age stated.”

LAMBETH ; *Lambeth Church (2nd Part)*.—At the workhouse, Princes-road, on 27th April, a general labourer, aged 50 years, “abscess and gangrene of the foot from cutting a corn.”

In same sub-district.—At the workhouse, Princes-road, on 1st May, a gas-fitter, aged 48 years, “apoplexy following lead palsy.”

BIRTHS Registered LAST WEEK, and in the EIGHTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1487	1660	1571	1885	1624	1707	1846	1688	1903	1803	1717·4	2008
Males . . .	757	810	816	995	845	901	924	868	956	903	877·5	951
Females . .	730	850	755	890	779	806	922	820	947	900	839·9	1057

DEATHS Registered LAST WEEK, and in the EIGHTEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	994	972	1159	1263	1185	1087	1064	1056	1108	1205	1109·3	1261
Males . . .	484	498	600	637	597	557	542	550	561	612	563·8	652
Females . .	510	474	559	626	588	530	522	506	547	593	545·5	609

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	Apr. 6.	Apr. 13.	Apr. 20.	Apr. 27.	May 4.
BIRTHS	2066	1792	1891	2028	2072	1960	1980	1974	2000	2004	1961	1858	2008
DEATHS	1459	1328	1318	1238	1279	1226	1214	1236	1220	1209	1210	1182	1261
DEATHS (except from Violence)	1394	1278	1277	1184	1248	1185	1182	1189	1179	1160	1175	1141	1236
Deaths (except from Violence) at 60 years and upwards	331	286	286	263	218	245	229	257	218	235	242	236	241
Small-pox	10	8	7	6	2	4	3	5	4	3	4	3	8
Measles	30	24	20	23	26	20	38	30	24	16	18	17	30
Scarlatina	22	29	36	31	37	27	34	22	19	20	22	24	25
Diphtheria	7	8	11	6	13	12	10	8	15	9	12	13	8
Whooping-cough . . .	81	88	78	86	77	80	75	104	82	94	83	79	124
Typhus	26	30	34	21	28	30	23	24	25	26	25	32	29
Diarrhœa	20	17	20	18	15	15	21	12	7	17	13	15	16
Mean Temperature . .	42°·9	37°·6	45°·9	42°·5	45°·2	42°·4	41°·3	46°·2	43°·5	44°·2	45°·4	44°·3	46°·3

DEATHS in LONDON, from ALL CAUSES, Registered in the EIGHTEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 4, 1861.					
		May 3	May 8	May 7	May 6	May 5	May 3	May 9	May 8	May 7	May 5		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42°8	43°1	47°9	48°9	44°0	41°3	44°8	45°6	48°5	50°7	46°3	46°3					
	ALL CAUSES . . .	994	972	1159	1263	1185	1087	1064	1056	1108	1205	1109°3	1261	668	165	186	199	43
	SPECIFIED CAUSES . . .	971	949	1135	1214	1168	1060	1033	1051	1101	1185	1088°7	1256	667	165	184	197	43
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	188	211	225	325	228	219	193	242	258	235	232°4	299	246	21	14	15	3
II.	CONSTITUTIONAL „ . . .	252	232	258	254	271	257	247	251	243	254	251°9	283	100	76	76	27	4
III.	LOCAL „ . . .	391	379	472	468	482	413	426	407	458	505	440°1	498	207	58	87	128	18
IV.	DEVELOPMENTAL „ . . .	111	115	142	133	152	146	131	126	108	156	132°0	151	103	3	1	26	18
V.	VIOLENT DEATHS . . .	29	12	38	34	35	25	56	25	34	35	32°3	25	11	7	6	1	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	178	191	212	299	214	204	183	222	243	215	216°1	281	235	19	9	15	3
	2. ENTHETIC „ . . .	3	11	3	4	..	1	3	10	7	9	5°1	6	5	..	1	..	..
	3. DIETIC „ . . .	6	8	7	18	10	14	6	8	5	10	9°2	11	5	2	4	..	..
	4. PARASITIC „ . . .	1	1	3	4	4	..	1	2	3	1	2°0	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	41	42	55	48	42	38	51	41	38	36	43°2	49	2	6	19	18	4
	2. TUBERCULAR „ . . .	211	190	203	206	229	219	196	210	205	218	208°7	234	98	70	57	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	127	104	123	127	130	106	105	112	114	140	118°8	135	70	13	11	37	4
	2. „ OF ORGANS OF CIRCULATION . . .	42	37	50	50	49	53	49	27	57	66	48°0	56	2	17	15	21	1
	3. „ OF RESPIRATORY ORGANS . . .	146	166	224	226	219	174	208	190	192	224	196°9	219	110	16	34	40	10
	4. „ OF DIGESTIVE ORGANS . . .	50	47	57	47	60	56	35	48	57	44	50°1	58	17	6	16	16	3
	5. „ OF URINARY ORGANS . . .	15	14	7	12	9	13	20	16	18	21	14°5	18	3	3	8	4	..
	6. „ OF ORGANS OF GENERATION . . .	3	4	6	3	4	..	3	5	5	1	3°4	5	..	3	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	7	4	3	1	5	4	4	4	4	3	3°0	3	2	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	3	2	2	6	7	2	5	11	6	4°5	4	3	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	32	43	69	54	57	56	56	40	32	34	47°3	48	48	..	..	..	..
	2. „ OF ADULTS . . .	3	13	3	2	10	5	4	4	3	8	5°5	4	1	2	1	..	..
	3. „ OF OLD PEOPLE	45	32	35	45	48	45	40	51	38	61	44°0	40	..	..	..	22	18
	4. DISEASES OF NUTRITION . . .	31	27	35	32	37	40	31	31	35	53	35°2	59	54	1	..	4	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								21	32	30		20	10	5	4	1	..
	3. HOMICIDE . . .								1	2	2		1	1	..	..	..	..
	4. SUICIDE . . .								3	..	3		4	..	2	2	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	29	12	38	34	35	25	56	25	34	35	32°3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	9	11	15	7	9	4	5	3	2	7°4	1	..	..	1	..	..
	CAUSES NOT SPECIFIED . . .	14	14	13	34	10	18	7	..	4	18	13°2	4	1	..	1	2	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 4, 1861.					
		May 3	May 8	May 7	May 6	May 5	May 3	May 9	May 8	May 7	May 5		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42° 8	48° 1	47° 9	48° 9	44° 0	41° 8	44° 8	45° 6	43° 5	50° 7	46° 3	46° 3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	14	31	1	12	15	8	2	3	26	18	13° 0	8	4	3	1	..	..
	2. Measles	31	12	21	42	15	25	32	45	21	38	28° 2	30	29	1	..	..	..
	3. Scarlatina	13	37	40	67	38	27	27	38	55	35	39° 8	25	24	1	..	..	..
	4. Diphtheria	1	1	..	1	..	1	..	1	2	2	..	8	8	..	..	..	..
	5. Quinsy	5	7	6	9	10	7	3	12	7	4	7° 0	3	1	..	..	1	1
	6. Croup	57	35	68	61	53	39	44	63	42	53	51° 5	124	124	..	..	..	..
	7. Whooping-cough	26	33	41	51	46	64	42	30	43	24	40° 0	29	12	6	4	6	1
	8. Typhus (and Infantile fever)	4	4	4	10	7	6	3	9	6	1	5° 4	3	1	1	1	..	..
	9. Erysipelas	3	6	3	3	6	2	5	..	2	1	3° 1	6	1	5	..	..	..
	10. Metria	1	2	2	..	1	1	1	1	2	2	1° 3	1	..	..	..	1	..
	11. Carbuncle	11	2	..	2	..	..	1	..	..	3	1° 9	..	..	..	..	..	..
	12. Influenza	1	1	2	4	2	1	1	4	3	3	2° 2	1	..	..	..	1	..
	13. Dysentery	8	14	16	25	11	10	17	9	8	12	13° 0	16	11	1	..	3	1
	14. Diarrhoea . . . . .	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..
	15. Cholera . . . . .	..	1	2	..	1	..	..	1	1	2	..	1	1	..	..	..	..
	16. Ague . . . . .	..	..	2	1	1	4	..	2	3	3	1° 3	3	3	..	..	..	..
	17. Remittent Fever	3	5	4	11	8	9	5	4	9	7	6° 5	10	3	1	3	3	..
	18. Rheumatism . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 2.																	
	1. Syphilis	2	7	2	4	..	1	3	6	5	7	3° 7	5	5	..	..	..	..
	2. Stricture of Urethra	1	4	1	..	..	..	..	4	2	2	1° 4	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	1	1	..	1	..	..	1	4°	..	..	..	..	..	..
	2. Want of Breast-milk	5	1	4	8	6	7	4	5	3	4	4° 7	5	5	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	2	1	3	1	5	..	1	1	..	1° 4	2	..	1	1	..	..
	4. Alcoholism { a Del. Tremens	1	4	2	6	1	1	1	2	..	3	2° 1	3	..	1	2	..	..
	{ b Intemperance	..	1	..	..	1	1	..	..	1	2	..	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush	1	1	3	4	4	..	1	2	3	1	2° 0	1	1	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 1.																	
II.	1. Gout	2	3	1	2	1	..	2	3	2	3	1° 9	3	..	..	..	3	..
	2. Dropsy	17	14	27	19	15	14	18	19	14	8	16° 5	16	2	1	5	7	1
	3. Cancer	16	22	21	21	23	23	27	13	18	19	20° 3	27	..	5	14	8	..
	4. Noma . . . . .	..	..	1	2	1	..	..	..	1	2	7°	..	..	..	..	..	..
	5. Mortification	6	3	5	4	2	1	4	6	3	4	3° 8	3	..	..	..	..	3
	ORDER 2.																	
	1. Scrofula	8	15	7	9	13	8	6	8	6	6	8° 6	17	14	1	2	..	..
	2. Tabes Mesenterica	8	17	21	24	17	11	20	22	12	17	16° 9	15	15	..	..	..	..
	3. Phthisis	145	130	144	135	170	170	144	145	155	167	150° 5	166	33	69	55	9	..
	4. Hydrocephalus	50	28	31	38	29	30	26	35	32	28	32° 7	36	36	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	19	7	12	9	10	5	12	10	13	21	11° 8	9	7	1	1	..	..
	2. Apoplexy	23	17	24	30	35	24	23	16	28	35	25° 5	25	4	3	4	13	1
	3. Paralysis	22	12	23	17	16	22	16	14	24	30	19° 6	22	..	4	2	14	2
	4. Insanity . . . . .	..	..	..	1	6	2	3	1	1	..	1° 4	2	..	2	..	..	..
	5. Chorea	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	6	7	9	6	10	5	9	4	3	4	6° 3	7	..	3	..	4	..
	7. Convulsions	46	48	46	46	41	38	30	44	31	35	40° 5	58	58	..	..	..	..
	8. Brain Disease, &c.	10	13	9	18	12	10	11	23	14	15	13° 5	12	1	..	4	6	1
	ORDER 2.																	
	1. Pericarditis	3	8	3	4	5	3	2	1	5	2	3° 6	2	1	..	..	1	..
	2. Aneurism . . . . .	..	..	3	2	2	..	1	1	1	2	1° 3	1	..	1	..	..	..
	3. Heart Disease, &c.	39	29	44	44	42	48	47	25	51	62	43° 1	53	1	16	15	20	1
	ORDER 3.																	
	1. Laryngitis	3	6	8	5	9	10	5	8	9	8	7° 1	8	7	1	..	..	..
	2. Bronchitis	68	74	115	97	94	83	116	95	91	139	97° 3	121	50	5	23	36	10
	3. Pleurisy	1	1	3	3	5	..	1	2	2	4	2° 2	3	1	1	1	..	..
	4. Pneumonia	53	62	83	98	94	66	70	72	71	59	72° 8	65	49	7	4	5	..
	5. Asthma	10	15	9	14	10	8	8	3	10	10	9° 7	6	..	..	2	4	..
	6. Lung Disease, &c.	11	8	6	9	7	7	8	9	9	4	7° 8	13	3	2	4	4	..
	ORDER 4.																	
	1. Gastritis	1	1	3	3	1	..	1	2	3	1	1° 6	2	1	..	1	..	..
	2. Enteritis	5	7	5	7	9	3	1	3	10	7	5° 7	3	3	..	..	..	..
	3. Peritonitis	5	7	2	1	3	4	2	6	4	1	3° 5	8	5	2	1	..	..
	4. Ascites	2	4	3	3	6	3	2	4	3	4	3° 4	3	..	..	..	3	..
	5. Ulceration of Intestines	2	..	5	1	3	2	1	4	1	1	2° 0	2	..	1	1	..	..
	6. Pernia	3	2	2	..	4	3	3	1	3	2	2° 3	4	1	..	2	1	..
	7. Ileus	2	3	5	3	4	6	1	4	4	6	3° 8	7	2	1	1	2	1
	8. Intussusception	1	1	1	2	2	1	2	..	3	2	1° 5	2	1	..	..	1	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the EIGHTEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 4, 1861.						
													Deaths of Persons of the Ages						
		May 3	May 8	May 7	May 6	May 5	May 3	May 9	May 8	May 7	May 5		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	42.8	43.1	47.9	48.9	44.0	41.3	44.8	45.6	43.5	50.7	46.3	46.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
IV.	9. Stricture of Intestines . . .	2	..	1	4	1	1	..	1	1	2	1.3	..	..	..	..	..	..
	10. Fistula . . .	..	2	2	1	1	..	..	..	..	..	.6	..	1	..	..	1	..
	11. Stomach Disease, &c. . .	4	4	9	5	5	11	4	5	7	3	5.7	4	..	..	3	1	..
	12. Pancreas Disease, &c. . .	..	..	1	..	..	..	1	..	..	..	.2	..	..	..	..	..	..
	13. Hepatitis . . .	5	5	4	5	5	3	4	4	3	2	4.0	..	2	..	1	1	..	
	14. Jaundice . . .	3	2	2	5	4	4	2	1	1	1	2.5	2	2	..	..	..	..
	15. Liver Disease, &c. . .	15	7	12	7	12	15	10	12	13	12	11.5	18	2	2	6	6	2	
	16. Spleen Disease, &c. . .	..	2	..	..	..	..	1	1	1	..	.5	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	..	..	1	..	..	1	1	..	..	1	.4	..	..	..	..	..	..
	2. Ischuria . . .	1	..	..	..	2	1	..	..	..	..	.4	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	2	6	3	3	1	2	6	7	7	6	4.3	8	2	2	2	2	..	
	4. Diabetes . . .	3	2	..	3	..	1	2	1	1	2	1.5	4	1	1	1	1	..	
	5. Stone . . .	..	..	2	1	..	..	2	..	2	1	.8	1	..	..	..	1	..
	6. Cystitis . . .	1	..	..	..	1	..	..	1	2	..	.5	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	8	6	1	5	5	8	9	7	6	11	6.6	5	..	..	5	..	..
	ORDER 6.																		
	1. Ovarian Dropsy . . .	..	1	2	..	2	..	..	2	..	..	.7	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	3	3	4	3	2	..	3	3	5	1	2.7	5	..	3	2	..	..
	ORDER 7.																		
	1. Arthritis . . .	2	..	..	..	..	..	..	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	4	3	1	5	4	4	4	4	3	3.7	3	2	..	1	..	..
	ORDER 8.																		
	1. Phlegmon . . .	..	..	..	..	5	6	2	1	7	1	2.2	3	2	..	..	1	..
	2. Ulcer . . .	..	3	1	1	1	..	..	1	2	3	1.2	..	..	..	..	..	..
	3. Skin Disease, &c. . .	1	..	1	1	..	1	..	3	2	2	1.1	1	1	..	..	..	..
ORDER 1.																			
1. Premature Birth . . .	21	26	37	35	31	38	36	23	13	18	27.8	17	17	..	..	..	..
2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following											2	2	..	3	3
3. Spina Bifida . . .												1	1	2
4. Other Malformations . . .	2	3	7	5	5	5	2	1	..	1	3.1	4	4	..	..	..	..
5. Teething . . .	9	14	25	14	21	13	13	13	16	13	15.6	24	24	..	..	..	..
ORDER 2.																			
1. Paramenia . . .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
2. Childbirth (see Metria) . .	3	12	3	2	10	5	4	4	3	8	5.4	4	1	2	1	..	..
ORDER 3.																			
1. Old Age . . .	45	32	35	45	48	45	40	51	38	61	44.0	40	..	..	..	22	18	
ORDER 4.																			
1. Atrophy and Debility . . .	31	27	35	32	37	40	31	31	35	53	35.2	59	54	1	..	4	..		
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . .	*	*	*	*	*	*	*	9	14	10		4	..	4	..	..	..
2. Wounds . . .	*	*	*	*	*	*	*	3	..	..		1	..	..	1	..	..
3. Burns and Scalds . . .	*	*	*	*	*	*	*	2	5	9		5	4	..	..	1	..	
4. Poison . . .	*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..
5. Drowning . . .	*	*	*	*	*	*	*	4	4	5		5	2	1	2	..	..
6. Suffocation . . .	*	*	*	*	*	*	*	2	8	5		4	4	..	..	..	..
7. Otherwise . . .	*	*	*	*	*	*	*	1	1	1		..	..	..	..	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											1	2	2	1	1
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . { Gunshot . . .	*	*	*	*	*	*	*	..	..	..		1	..	1	..	..	..
2. Poison . { Cut, Stab . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	1	..	..
3. Drowning . . .	*	*	*	*	*	*	*	1	..	..		1	..	1	..	..	..
4. Hanging . . .	*	*	*	*	*	*	*	1	..	1		1	..	..	1	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
Violent Deaths (not classed) . .	29	12	38	34	35	25	56	25	34	35	32.3	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	9	9	11	15	7	9	4	5	3	2	7.4	1	..	..	1	..	..
Causes not specified or ill-defined . . .	14	14	13	34	10	18	7	..	4	18	13.2	4	1	..	1	2	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7) As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as 1.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 4th May 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1851.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2362236	8	30	25	8	124	29	16									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	376427	1	10	6	1	21	4	2	No.*								
7-11 NORTH DISTRICTS -	490396	3	8	5	2	22	10	2	20 Holywell Shoreditch -	17245	-	1	1	-	-	-	-
12-19 CENTRAL DISTRICTS -	393256	-	5	5	1	15	2	4	St. Leonard Shoreditch L	19449	-	-	-	1	1	-	-
20-25 EAST DISTRICTS -	485522	1	1	1	3	19	4	7	Hoxton New Town w	23505	-	-	-	-	-	-	-
26-36 SOUTH DISTRICTS -	616635	3	6	9	-	47	9	1	Hoxton Old Town -	17431	-	-	-	-	3	1	-
									Haggerstone West W	20276	-	-	-	1	2	1	1
									Haggerstone East -	11351	-	-	-	-	-	-	-
WEST DISTRICTS.									21 Hackney Road -	23910	-	-	-	-	-	-	-
1 St. Mary Paddington WH	17252	-	-	1	1	-	-	-	Green, Bethnal Grn. WHL	23555	-	-	-	-	-	-	-
St. John Paddington H	29053	1	1	1	-	2	-	-	Church, Bethnal Green -	21787	-	-	-	-	1	-	-
Kensington Town WL	29183	-	1	1	-	2	-	-	Town, Bethnal Green -	20941	-	-	-	-	1	-	-
Brompton HH	14870	-	-	-	-	1	-	-									
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6769	-	-	-	-	-	-	-
St. Paul Hammersmith -	13293	-	-	1	-	2	-	-	Spitalfields -	15336	-	-	-	-	-	-	-
Fulham WLLLL	11886	-	-	-	-	-	-	-	Mile End New Town W	14543	1	-	-	-	1	-	-
2 Chelsea South H -	19050	-	-	-	-	-	-	1	Whitechapel North -	12530	-	-	-	-	1	-	-
Chelsea North-west Ww	17669	-	-	-	-	-	-	-	Whitechapel Church H	7818	-	-	-	-	-	-	-
Chelsea North-east L -	19819	-	-	-	-	-	-	-	Goodman's Fields -	12069	-	-	-	-	-	-	1
									Aldgate H -	10694	-	-	-	-	2	-	2
3 Hanover-square -	20216	-	1	-	-	2	-	-	23 St. Mary St. Geo. East	18067	-	-	-	-	1	-	-
May Fair W -	12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -	20319	-	-	-	-	-	-	-
Belgrave H -	40034	-	-	1	-	3	2	-	St. John St. Geo. East W	9990	-	-	-	-	1	-	-
4 St. John Westmr. HHHP	34295	-	3	1	-	3	1	-	24a Shadwell W -	16179	-	-	-	-	-	-	1
St. Margaret West. WHP	31314	-	2	-	-	4	-	1	Ratcliff W -	15212	-	-	-	-	-	-	1
									Limehouse W -	22782	-	-	-	-	-	-	1
5 Charing Cross WH	12587	-	-	-	-	-	1	-	24b Mile End Old Town, West.	29582	-	-	-	-	3	-	-
Long Acre -	12053	-	2	-	-	-	-	-	Mile End Old T., East. WwH	27020	-	-	-	-	1	-	-
6 Berwick-street -	10798	-	-	-	-	2	-	-	25 Bow wLH -	18778	-	-	-	-	-	1	-
St. James's-square -	11469	-	-	-	-	-	-	-	Poplar W -	28384	-	-	-	1	1	-	-
Golden-square W -	14139	-	-	-	-	-	-	-									
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	28841	-	-	1	-	-	2	-	26 Christchurch Sthwark. W	16022	-	-	-	-	1	-	-
Cavendish-square -	14687	-	-	-	-	2	1	1	St. Saviour Sthwark. HH	19709	-	-	-	-	1	-	-
Rectory Marylebone W	27633	-	-	-	-	3	-	-	27 St. Olave Southwark HH	8015	-	-	-	-	1	-	-
St. Mary Marylebone H	22814	-	-	-	-	2	2	-	St. John Horsleydown W	11360	-	-	2	-	2	-	-
Christchurch Marylebone	33895	-	-	-	-	2	-	-	28 St. James Bermondsey -	18899	-	2	-	-	1	1	-
St. John Marylebone -	29826	-	-	-	-	1	-	-	St. Mary Magdalen W	13934	-	1	-	-	-	1	-
8 Hampstead W -	11986	-	-	-	-	-	-	-	Leather Market -	15295	-	-	-	-	9	-	-
9 Regent's Park Paneras -	31918	-	-	1	-	3	-	-	29 Kent Road -	18126	-	-	-	-	2	-	1
Tottenham-court wH	28433	-	-	1	-	3	2	-	Borough Road WP	15862	1	-	-	-	1	2	-
Gray's-inn-lane H	26523	-	-	-	-	1	-	-	London Road LP	17836	-	-	-	-	4	-	-
Somers-town -	35641	-	1	-	-	2	-	-	30 Trinity Newington P -	20922	-	-	-	-	-	-	-
Camden-town W -	21115	-	1	-	-	-	-	-	St. Peter Walworth W	29861	-	-	-	-	3	-	-
Kentish-town -	23326	-	2	-	-	1	-	-	St. Mary Newington -	14033	-	-	-	-	1	-	-
10 Islington West WHHHP	47881	3	3	-	1	2	1	1	31 Waterloo Road 1st -	14088	-	-	-	-	-	1	-
Islington East W -	47448	-	-	1	1	2	1	-	Waterloo Road 2nd H -	18348	-	-	2	-	1	-	-
11 Stoke Newington L -	4840	-	-	-	-	-	-	-	Lambeth Church 1st	18409	-	-	-	-	1	-	-
Stamford-hill -	5549	-	-	-	-	-	-	-	Lambeth Church 2nd W	26784	-	-	2	-	-	-	-
West Hackney L -	18732	-	-	1	-	-	-	-	Kennington 1st	24261	1	1	1	-	1	-	-
Hackney WHw	20850	-	1	-	-	-	1	-	Kennington 2nd	18848	-	-	-	-	1	-	-
South Hackney L -	8458	-	-	-	-	-	-	-	Brixton L -	14610	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	3977	-	-	-	-	-	-	-
12 St. George Bloomsbury -	16807	-	-	-	-	-	-	-	32 Clapham L -	16290	1	-	-	-	-	-	-
St. Giles South WH	19951	-	-	-	-	-	-	-	Battersea W	10560	-	-	1	-	3	-	-
St. Giles North -	17456	-	-	-	-	-	-	-	Wandsworth PL -	9611	-	1	-	-	-	-	-
13 St. Anne Soho -	17335	-	-	1	-	-	-	-	Putney -	5280	-	-	-	-	1	-	-
St. Mary-le-Strand -	11615	-	-	-	-	-	-	-	Streatham -	9023	-	-	-	-	-	-	-
St. Clement Danes H -	15467	-	-	1	-	-	-	-	33 Dulwich -	1632	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	18813	-	1	-	-	-	-	-	Camberwell WLL -	17742	-	-	-	-	2	-	-
St. Andrew East. Holb. W	13071	-	1	-	-	-	-	-	Peckham -	19444	-	-	-	-	2	-	-
Saffron-hill -	13837	-	-	1	-	-	-	-	St. George Camberwell -	15849	-	-	-	-	1	-	-
15 St. James Clerkenwell WP	21529	-	2	-	-	5	-	-	34 Rotherhithe W -	17805	-	-	-	-	3	-	-
Amwell Clerkenwell P	15720	-	-	-	-	2	-	1	35 St. Paul Deptford -	24899	-	-	1	-	-	1	-
Pentonville -	11964	-	-	-	-	-	-	-	St. Nicholas Deptford	7071	-	-	-	-	1	-	-
Goswell-street -	15625	-	-	-	-	-	-	-	Greenwich West H	18800	-	1	-	-	2	1	-
16 Old-street H -	10617	-	-	-	-	1	-	-	Greenwich East WH	16228	-	-	-	-	-	-	-
City-road HL	16840	-	-	-	-	-	-	-	Woolwich Dockyard HP	17140	-	-	-	-	-	-	-
Whitecross-street -	13657	-	-	-	-	1	-	-	Woolwich Arsenal HPH	15227	-	-	-	-	-	-	-
Finsbury -	12941	-	-	-	-	-	-	-									
17 St. Botolph East London	23824	-	-	-	-	1	-	-	36 Plumstead -	13191	-	-	-	-	1	1	-
Cripplegate P -	20582	-	-	-	-	-	2	-	Eltham -	2568	-	-	-	-	-	-	-
18 West London North WHIP	12946	-	-	2	-	1	1	-	Lee -	8478	-	-	-	-	1	-	-
West London South P	15887	-	-	-	-	-	-	-	Lewisham Village W	6097	-	-	-	-	-	1	-
19 London City South-west	9204	-	-	-	-	-	-	-	Sydenham -	4501	-	-	-	-	-	-	-
London City North-west	11847	-	-	-	1	-	-	-									
London City South -	11461	-	1	-	-	-	-	-									
London City South-east	10594	-	-	-	-	-	-	-									
London City North-east	12826	-	-	-	-	1	1	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it

is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 4TH MAY 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO- METER.	THERMOMETERS.						DIFFERENCES.			Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	WIND.				RAIN. In inches, read at 9h. a.m., collected on the ground.		
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).		Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.			Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	As deduced from Anemometers.		Whic- [Robin well's.] son s.			
			High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.		Highest, Lowest.	Great- est.	Least.	Mean daily value.	General Direction.	Pressure on square foot.	Amount of Horizontal Movement of Air each day.				
													A. M.	P. M.	Great- est.	Least.	Mean of 24 Obs.		
1861.																			
MONTH AND DAY.																			
APRIL.																			
SUNDAY . .	28	in. 29.915	53.7	29.1	24.6	40.8	36.1	0	0	4.7	0	0	E.S.E. N.	N.W.&N. N.	0.0	0.0	0.1	Mls. 86	
MONDAY . .	29	30.053	52.3	36.7	15.6	43.1	33.6	—	—	9.5	17.0	3.1	69	W.S.W.	0.0	0.0	0.0	185	
TUESDAY . .	30	30.140	59.2	31.8	27.4	46.4	37.9	—	—	8.5	18.6	4.6	67		3.0	0.0	0.0	57	
MAY.																		80	
WEDNESDAY	1	30.139	61.5	43.2	18.3	50.2	40.2	—	—	10.0	15.0	5.5	71	W.S.W.	2.5	0.0	0.1	170	
THURSDAY.	2	30.104	64.0	39.5	24.5	50.4	42.5	—	—	7.9	14.8	4.1	74	N.N.W. W.	0.0	0.0	0.0	87	
FRIDAY . .	3	29.868	62.7	41.5	21.2	50.0	43.8	—	—	6.2	17.1	4.0	81	N.W.&N. N.N.E.	6.5	0.0	0.8	192	
SATURDAY.	4	29.957	53.6	36.7	16.9	43.3	35.1	—	—	8.2	16.4	3.6	73		9.0	0.0	1.2	182	
MEANS . .		30.026	58.1	36.9	21.2	46.3	38.5	—	—	7.8	16.4	3.9	74	N. & N.W.	..	..	..	Sum 1667
No. of Columns		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	23	24	25

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
	APRIL.					
SUNDAY ..	28	The insulating lamp on the electrometer pole was not burning on Sunday and Monday.	No electricity was shown.	Partially cloudy till noon; overcast during the remainder of the day.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometer observations made at the Royal Observatory, Greenwich, in the 43 years ending 1866. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25,) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY ..	29			Cloudy until evening; partially clear afterwards. Thin fog prevailed at night.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. No report was received.	
TUESDAY ..	30			Cloudy for the most part at all times of the day.	The reading of the barometer decreased from 29.93 in. at the beginning of the week to 29.90 in. by 1h. P.M. on the 28th; increased to 30.16 in. by 9h. A.M. on the 30th; was subject to very slight variation till May 2; then declined slowly to 29.83 in. by 3h. P.M. on the 3d; and increased to 30.03 in. by the end of the week.	
MAY.						
WEDNESDAY	1			Overcast till evening; clear afterwards. Rain fell during the afternoon.		
THURSDAY .	2					
FRIDAY ..	3					
SATURDAY .	4					

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 19. 1861. Vol. XXII.] WEEK ENDING SATURDAY, MAY 11. [Price 1½d.

General Register Office, Somerset House,
May 13th, 1861.

IN THE WEEK that ended on Saturday the deaths in London were 1240, showing but a small decrease on the number in the previous week. The average number as obtained from the returns of corresponding weeks in ten years 1851–60, and corrected for increase of population, is 1202; and, therefore, the mortality now returned exceeds, as it did also in the previous week, the estimated amount by nearly 40 deaths.

The deaths from whooping-cough have declined from 124 to 89; but this epidemic disease is still as fatal as small-pox, measles, scarlatina, diphtheria, and typhus combined. There were 27 deaths from measles, 8 of which occurred in Somers Town, Camden Town, and Kentish Town; there were 25 from scarlatina, and 16 from diphtheria. Seven infants died from syphilitic disease; 9 from want of breastmilk. Phthisis was fatal to 163 persons, bronchitis to 114, pneumonia to 87. Five nonagenarians died in the week, of whom a man was 90 years old, a woman 91, a man 95, a woman 96, and an almsman had attained the age of 99 years.

Nine infants were suffocated in bed. A boy, aged 12 years, engaged in the manufacture of lucifer matches was burnt by an explosion of the composition.

Last week the births of 972 boys and 876 girls, in all 1848 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1655.

METROPOLITAN WATERS, APRIL 1861.

These waters according to the analyses of Dr. Robert Dundas Thomson, F.R.S., continue slightly to improve in purity during the dry weather. For the sake of comparison the composition of Loch Katrine water is added, which was supplied from one of the mains at Glasgow in February and March, when analyses in each month gave almost identical results. The composition of a London surface well is also given, which was found to contain .849 gr. per gallon of ammonia, derived from decomposing animal matter.

	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
<i>Distilled Water</i> - -	0'0	0'0
Loch Katrine Water, new supply to Glasgow -	2'35	·605
Manchester Water Supply - -	3'33	·680
Well, St. Mary's Church, Marylebone - -	94'20	15'240
THAMES COMPANIES.		
Chelsea - - - - -	20'64	1'88
Southwark - - - - -	21'60	1'44
West Middlesex - - - - -	19'00	·64
Grand Junction - - - - -	18'92	·84
Lambeth - - - - -	20'20	1'52
OTHER COMPANIES.		
New River - - - - -	19'16	1'04
East London - - - - -	21'24	1'20
Kent - - - - -	24'15	1'88

The Table is read thus: Loch Katrine water contains in the gallon 2'35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory Greenwich, the mean height of the barometer in the week was 29·739 in. The readings fell from 30·08 in. on Sunday to 29·44 in. on Saturday. The mean temperature of the air in the week was 43·4°, which is 8·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). Both the highest and lowest readings in the week of a thermometer in the shade occurred on Thursday, when it rose to 56·2°, and fell to 33·4°. The extreme range of temperature in the week, and also on that day, was therefore 22·8°. On Saturday the range was only 9·2°. The mean daily range was 15·3°. On Thursday the thermometer in the sun rose to 103·8°. The difference between the mean dew-point temperature and air temperature was 6·6°. The mean degree of humidity of the air was 79, complete saturation being represented by 100, which point was attained on Saturday, on which day rain fell to the amount of 1·07 in., nearly the whole that fell in the week. The wind blew almost constantly from the N.N.E. The mean daily temperature was much below the average throughout the week, particularly on Wednesday, when it was 11·9° below the average. There were thunder and lightning on the evening of Saturday, between seven o'clock and half past seven, at which time it rained heavily.

ST. GEORGE-IN-THE-EAST; *St. John*.—At 21 King-street, on 3d May, a dock labourer, aged 59 years, “violent death from drinking excessively of rum in the docks.” (*Inquest*.)

STEPNEY; *Limehouse*.—At 2 St. Andrew’s-terrace, on 5th May, the son of an iron-boat builder, aged 2 months, “hydrocele from birth; shock from paracentesis, performed at London Hospital.”

WANDSWORTH; *Streatham*.—At 2 Devonshire-terrace, on 4th May, a bricklayer’s labourer, aged 28 years, “peritonitis caused by rupture of a hydatid cyst of the liver.”

BIRTHS Registered LAST WEEK, and in the NINETEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1572	1401	1676	1872	1678	1701	1682	1550	1816	1605	1655·3	1848
Males . .	791	712	870	896	909	886	873	798	993	786	851·4	972
Females . .	781	689	806	976	769	815	809	752	823	819	803·9	876

DEATHS Registered LAST WEEK, and in the NINETEENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1041	1070	1099	1093	1183	1154	1050	1057	1070	1111	1092·8	1240*
Males . .	555	529	594	565	616	585	514	528	517	556	555·9	633
Females . .	486	541	505	528	567	569	536	529	553	555	536·9	607

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	April 6.	April 13.	Apr. 20.	Apr. 27.	May 4.	May 11.
BIRTHS	1792	1891	2028	2072	1960	1980	1974	2000	2004	1961	1858	2008	1848
DEATHS	1328	1318	1238	1279	1226	1214	1236	1220	1209	1210	1182	1261	1240
DEATHS (except from Violence)	1278	1277	1184	1248	1185	1182	1189	1179	1160	1175	1141	1236	1194
Deaths (except from Violence) at 60 years and upwards	286	286	263	218	245	229	257	218	235	242	236	241	242
Small-pox	8	7	6	2	4	3	5	4	3	4	3	8	3
Measles	24	20	23	26	20	38	30	24	16	18	17	30	27
Scarlatina	29	36	31	37	27	34	22	19	20	22	24	25	25
Diphtheria	8	11	6	13	12	10	8	15	9	12	13	8	16
Whooping-cough	88	78	86	77	80	75	104	82	94	83	79	124	89
Typhus	30	34	21	28	30	23	24	25	26	25	32	29	18
Diarrhoea	17	20	18	15	15	21	12	7	17	13	15	16	12
Mean Temperature .	37·6	45·9	42·5	45·2	42·4	41·3	46·2	43·5	44·2	45·4	44·3	46·3	43·4

* The Deaths in the sub-district of Lambeth Church, 1st part, are not inserted above; but an average of 10, derived from the returns of six previous weeks, is substituted for the true number, which is 6.

DEATHS in LONDON, from ALL CAUSES, Registered in the NINETEENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 11, 1861.							
													Deaths of Persons of the Ages							
		May 10 1851	May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	47.4	52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	49.8	43.4							
	ALL CAUSES . . .	1041	1070	1099	1093	1183	1154	1050	1057	1070	1111	1092.8	1240†	667	148	168	209	38		
	SPECIFIED CAUSES . . .	1023	1054	1088	1082	1170	1120	1040	1049	1059	1100	1078.5	1227	665	148	167	209	38		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES . . .	242	249	252	272	236	251	208	254	214	232	241.0	258	214	18	14	12	..		
II.	CONSTITUTIONAL „ . . .	236	238	247	230	280	280	262	246	252	231	250.2	262	107	68	49	38	..		
III.	LOCAL „ . . .	387	411	435	409	482	428	412	394	443	456	425.7	512	232	52	94	118	16		
IV.	DEVELOPMENTAL „ . . .	129	128	138	143	156	141	136	130	119	138	135.8	149	83	4	4	36	22		
V.	VIOLENT DEATHS . . .	29	28	16	28	16	20	22	25	31	43	25.8	46	29	6	6	5	..		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES . . .	228	235	235	261	209	234	189	237	200	215	224.3	236	198	16	12	10	..		
	2. ENTHETIC „ . . .	8	1	4	1	9	6	3	7	5	4	4.8	8	7	..	..	1	..
	3. DIETIC „ . . .	5	11	10	6	17	8	12	9	7	13	9.8	14	9	2	2	1	..		
	4. PARASITIC „ . . .	1	2	3	4	1	3	4	1	2	..	2.1	..	..	..	..	..	..
II.	1. DIATHETIC „ . . .	28	38	35	47	36	46	50	56	38	39	41.3	39	3	1	15	20	..		
	2. TUBERCULAR „ . . .	208	200	212	183	244	234	212	190	214	192	208.9	223	104	67	34	18	..		
III.	1. DISEASES OF NERVOUS SYSTEM . . .	119	118	112	114	128	121	103	100	149	134	119.8	134	71	11	16	32	4		
	2. „ OF ORGANS OF CIRCULATION . . .	43	45	49	42	45	52	47	49	45	56	47.3	52	2	7	23	17	3		
	3. „ OF RESPIRATORY ORGANS . . .	157	169	199	166	225	179	202	175	154	173	179.9	241	139	16	32	46	8		
	4. „ OF DIGESTIVE ORGANS . . .	50	62	48	57	48	49	38	42	56	56	50.6	53	13	6	17	17	..		
	5. „ OF URINARY ORGANS . . .	8	7	15	15	20	15	13	18	25	22	15.8	18	1	8	4	4	1		
	6. „ OF ORGANS OF GENERATION . . .	4	4	6	2	8	6	3	2	6	2	4.3	3	1	1	..	1	..		
	7. „ OF ORGANS OF LOCOMOTION . . .	3	2	4	7	5	1	2	5	2	3	3.4	3	2	..	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	4	2	6	3	5	4	3	6	10	4.6	8	3	3	2	..	..
IV.	1. DEV. DISEASES OF CHILDREN	50	45	57	52	42	54	36	35	35	44	45.0	40	40	..	..	..	..
	2. „ OF ADULTS . . .	7	7	1	5	6	7	4	7	7	7	5.8	5	..	4	1	..	..
	3. „ OF OLD PEOPLE	41	46	37	47	56	40	55	50	37	43	45.2	47	..	..	..	26	21
	4. DISEASES OF NUTRITION . . .	31	30	43	39	52	40	41	38	40	44	39.8	57	43	..	3	10	1		
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										20	25	37	39	27	4	4	4	..
	3. HOMICIDE	1	1
	4. SUICIDE . . .											5	6	6	6	1	2	2	1	..
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	29	28	16	28	16	20	22	25	31	43	25.8	
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	15	3	..	5	4	7	2	4	4	3	4.7	2	1	..	1	
	CAUSES NOT SPECIFIED . . .	3	13	11	6	9	27	8	4	7	8	9.6	11†	1	

* Order 2., comprising Violent Deaths IN BATTLE is omitted as inapplicable to the civil population.

† An average of 10 is added, without distinction of ages. See Note, page 150.

DEATHS in LONDON, from ALL CAUSES, Registered.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 11, 1861.					
													Deaths of Persons of the Ages					
		May 10 1851	May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	47.4	52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	49.8	43.4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	10	46	3	13	28	16	2	4	18	16	15.6	3	2	1
	2. Measles	41	15	19	40	9	27	29	47	22	53	30.2	27	27
	3. Scarlatina	11	44	36	49	35	35	14	36	{ 47 25 }	{ 35.2 }	{ 25 24 }	{ 16 15 }	1	..	..	..
	Diphtheria																	
	4. Quinsy	..	1	..	3	4	2	..	3	1	1	1.5	4	3	1
	5. Croup	5	10	4	14	10	14	8	11	7	9	9.2	10	10
	6. Whooping-cough	72	38	59	50	47	48	51	81	30	42	51.8	89	89
	7. Typhus (and Infantile fever)	43	37	74	47	38	49	41	22	34	34	41.9	18	8	4	3	3	..
	8. Erysipelas	5	8	6	8	8	7	6	5	7	5	6.5	10	7	..	2	1	..
	9. Metria	2	4	1	5	4	5	8	3	6	2	4.0	6	..	5	1
	10. Carbuncle	6	..	1	2	2	1.1
	11. Influenza	6	4	2	5	2	3	2	1	2.5	1	1	..
	12. Dysentery	2	2	3	2	5	3	1	3	3	2	2.6	3	1	1	1
	13. Diarrhoea	23	16	18	10	11	15	18	17	4	9	14.1	12	9	1	..	2	..
	14. Cholera	1	1
	15. Ague	2	1	1	1	1	2	..	1	.9	1	1
16. Remittent fever	1	4	3	1	1	2	4	1	2	2	2.1	1	1	..	..	..	..
17. Rheumatism	5	5	6	7	6	7	4	2	4	4	5.0	10	2	2	3	3	..	
	ORDER 2.																	
	1. Syphilis	7	..	3	..	6	6	2	5	5	3.8	7	7	..	..	..	..
	2. Stricture of Urethra	1	1	1	1	3	..	1	2	..	1.0	1	..	..	..	1	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	..	1	..	1	..	..	..	1	.3	..	..	..	..	..	..
	2. Want of Breast-milk	1	3	4	2	9	1	6	4	4	4.2	..	9	9	..	..	..
	3. Purpura and Scurvy	2	2	..	1	1	2	1	..	1	1.0	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	3	3	3	5	4	2	2	1	2.7	3	..	2	..	1	..	
	{ b Intemperance	..	3	2	..	1	1	3	3	1	1.6	2	..	..	2	..	..
	ORDER 4.																	
	1. Thrush	1	2	3	4	1	3	4	1	2	2.1	..	..	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	..	3	2	2	..	..	2	2	1.2	1	..	..	1	..	..
	2. Dropsy	10	10	12	15	19	20	19	28	15	11	15.9	10	3	..	7	..	
	3. Cancer	16	25	18	28	12	22	25	24	20	25	21.5	26	..	1	14	11	
	4. Noma	..	..	..	..	..	..	2	..	..	.2	..	..	..	..	..	..
	5. Mortification	1	3	2	2	3	4	4	2	1	3	2.5	2	..	..	2	..
	ORDER 2.																	
	1. Scrofula	9	14	4	7	10	11	11	9	13	10	9.8	11	10	..	1	..	
	2. Tabes Mesenterica	17	9	25	20	17	23	14	20	12	9	16.6	11	11	..	..	..
	3. Phthisis	143	142	143	128	182	173	153	134	163	141	150.2	163	45	67	33	18	..
	4. Hydrocephalus	39	35	40	23	35	27	34	27	26	32	32.3	38	38
	ORDER 1.																	
	1. Cephalitis	9	11	14	7	24	10	8	14	12	14	12.3	14	14
	2. Apoplexy	29	30	25	20	23	27	26	20	34	32	26.6	31	8	6	5	11	1
	3. Paralysis	24	20	17	20	25	22	13	21	17	28	20.7	20	1	1	2	14	2
	4. Insanity	6	3	1	1	2	..	2	..	4	..	1.9	3	2	1
	5. Chorea	1	1	.2	1	1
6. Epilepsy	13	10	3	8	7	11	7	4	11	6	8.0	8	2	2	2	2	..	
7. Convulsions	29	32	40	42	33	31	27	29	43	30	33.6	40	40	..	..	..	..
8. Brain Disease, &c.	9	12	11	16	14	20	20	12	28	23	16.5	17	5	2	7	3	..	
ORDER 2.																		
1. Pericarditis	3	3	4	1	3	4	1	4	2	1	2.6	2	..	1	1	..	..
2. Aneurism	2	..	3	..	1	1	1	4	..	1	1.3	3	..	2	..	..	..
3. Heart Disease, &c.	38	42	42	41	41	47	45	41	43	54	43.4	47	2	6	20	16	3	
ORDER 3.																		
1. Laryngitis	5	7	5	4	10	5	9	10	6	5	6.6	9	8	..	1	..	..
2. Bronchitis	60	79	87	76	94	82	102	86	77	88	83.1	114	54	6	19	28	7	
3. Pleurisy	1	5	3	2	4	1	3	3	1	5	2.8	4	1	1	1	1	..	
4. Pneumonia	77	59	86	72	95	75	75	66	56	62	72.3	87	72	6	4	4	1	
5. Asthma	5	12	10	8	12	7	8	7	8	10	8.7	12	..	..	4	8	..
6. Lung Disease, &c.	9	7	8	4	10	9	5	3	6	3	6.4	15	4	3	3	5	..	
ORDER 4.																		
1. Gastritis	..	4	..	1	..	..	1	..	2	1	.9	3	2	1	..	..	..
2. Enteritis	5	9	4	4	3	4	2	4	8	3	4.6	4	3	..	1	..	..
3. Peritonitis	3	3	3	2	5	7	4	3	4	9	4.3	3	1	..	2	..	..
4. Ascites	2	6	6	3	5	5	3	3	2	2	3.7	1	..	..	1	..	..
5. Ulceration of Intestines	3	4	5	1	1	1	2	1	2	2	2.2	5	1	..	2	2	..	
6. Hernia	3	1	2	3	4	..	1	4	1	4	2.3	..	..	..	..	..	..
7. Ileus	4	1	2	4	2	6	1	3	4	6	3.3	4	..	..	2	2	..
8. Intussusception	1	..	1	..	..	..	..	..	3	..	.5	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the NINETEENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 11, 1861.					
		May 10 1851	May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	47.4	52.7	45.3	49.7	47.6	44.3	57.6	49.6	51.2	52.2	49.8	Mean Temp. 43.4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines .	..	..	..	..	..	3	..	1	1	2	.7	1	..	..	1	..	..
	10. Fistula .	..	..	1	1	1	..	1	..	..	..	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. .	6	8	7	9	5	10	5	7	4	5	6.6	4	2	1	..	1	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	4	7	3	6	9	3	6	4	4	2	4.8	6	1	1	2	2	..
	14. Jaundice .	7	6	2	7	2	2	3	3	4	2	3.8	4	2	..	..	2	..
	15. Liver Disease, &c. .	11	13	12	16	10	8	3	9	17	17	12.1	17	3	6	8	..	..
	16. Spleen Disease, &c. .	1	..	..	..	1	..	1	..	..	1	.4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	..	..	..	1	1	..	..	..	1	.3	..	..	..	..	..	..
	2. Ischuria .	..	1	..	..	..	..	..	..	..	1	.2	..	..	..	..	..	..
	3. Nephria .	1	3	3	4	8	5	5	7	9	9	5.4	5	..	3	2	..	..
	4. Diabetes .	1	..	1	1	1	1	1	..	1	..	.7	3	1	..	2	..	..
	5. Stone .	1	1	1	2	1	..	3	1	..	3	1.3	..	..	..	..	..	..
	6. Cystitis .	1	..	3	2	1	2	1	1	1	..	1.2	1	..	..	..	1	..
	7. Kidney Disease, &c. .	4	2	7	6	8	6	3	9	14	8	6.7	9	..	5	..	3	1
	ORDER 6.																	
	1. Ovarian Dropsy .	1	..	2	..	..	..	..	1	5	1	1.0	..	..	..	..	..	..
	2. Uterus Disease, &c. .	3	4	4	2	8	6	3	1	1	1	3.3	3	1	1	..	1	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	..	1	1	..	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. .	3	2	4	7	4	..	2	5	2	3	3.2	3	2	..	..	1	..
	ORDER 8.																	
	1. Phlegmon .	3	1	1	5	2	4	2	2	4	7	3.1	6	3	1	2	..	..
	2. Ulcer .	..	1	1	..	1	..	1	..	2	1	.7	2	..	2	..	..	..
	3. Skin Disease, &c. .	..	2	..	1	..	1	1	1	..	2	.8	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	31	33	32	37	24	37	22	14	15	21	26.6	16	16	..	..	..	..
	2. Cyanosis .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							1	3	..	..	1	1	..	..	..	..
	3. Spina Bifida .								1	..	1	..	1	1	..	..	..	..
	4. Other Malformations .	5	1	2	5	6	6	2	6	..	1	3.4	..	..	..	..	..	..
	5. Teething .	14	11	23	10	12	11	12	13	17	21	14.4	22	22	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	2	..	..	..	..	..	..	1	..	.3	..	..	..	..	..	..
	2. Childbirth (see Metria) .	7	5	1	5	6	7	4	7	6	7	5.5	5	..	4	1	..	..
	ORDER 3.																	
	1. Old Age .	41	46	37	47	56	40	55	50	37	43	45.2	47	..	..	..	26	21
	ORDER 4.																	
	1. Atrophy and Debility .	31	30	43	39	52	40	41	38	40	44	39.8	57	43	..	3	10	1
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	11	9	11	..	12	5	2	2	3	..
	2. Wounds .	*	*	*	*	*	*	*	..	..	2	..	1	1	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	..	5	4	..	10	9	..	..	1	..
	4. Poison .	*	*	*	*	*	*	*	1	1	2	..	4	..	1	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	6	5	5	..	10	1	1	2	..	..
	6. Suffocation .	*	*	*	*	*	*	*	2	5	8	..	10	10	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	..	..	5	..	2	1	1	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	{ *In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }							..	..	..	..	1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	*	2	1	1	..	1	..	1	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	..	2	..	..	2	..	1	1	..	..
	4. Hanging .	*	*	*	*	*	*	*	1	2	4	..	2	1	..	..	1	..
	5. Otherwise .	*	*	*	*	*	*	*	1	..	1	..	1	..	..	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) .	29	28	16	28	16	20	22	25	31	43	25.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	15	3	..	5	4	7	2	4	4	3	4.7	2	1	..	1	..	..
	Causes not specified or ill-defined .	3	13	11	6	9	27	8	4	7	8	9.6	11†	1	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I.; 2; 2.

† An average of 10 is added, without distinction of ages. See Note, page 150.

DEATHS Registered in the NINETEENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday May 11 1861.
			May 10 1851	May 15 1852	May 14 1853	May 13 1854	May 12 1855	May 10 1856	May 16 1857	May 15 1858	May 14 1859	May 12 1860		
			47·4	52·7	45·3	49·7	47·6	44·3	57·6	49·6	51·2	52·2	49·8	43·4
LONDON	78029	2362236	1041	1070	1099	1093	1183	1154	1050	1057	1070	1111	1092·8	1240
1-6. WEST DISTRICTS	10786	376427	168	193	149	190	191	196	185	171	181	198	182·2	188
7-11. NORTH DISTRICTS	13533	490396	202	178	218	212	256	240	221	223	217	232	219·9	263
12-19. CENTRAL DISTRICTS	1938	393256	181	209	190	173	175	176	154	146	166	171	174·1	195
20-25. EAST DISTRICTS	6230	485522	216	212	237	213	241	249	198	220	230	236	225·2	265
26-36. SOUTH DISTRICTS	45542	616635	274	278	305	305	320	293	292	297	276	274	291·4	329
1. Kensington* HHHH	7374	120004	40	53	32	56	58	77	52	60	71	73	57·2	64
2. Chelsea Hw	865	56538	36	37	25	43	33	25	28	22	21	31	30·1	31
3. St. George Hanover-sq. H	1161	73230	31	38	35	33	44	41	40	36	25	40	36·3	44
4. Westminster* HHHH	917	65609	31	37	31	28	31	37	39	28	39	32	33·3	21
5. St. Martin-in-the-Fields H	305	24640	9	13	16	10	16	10	19	12	9	8	12·2	11
6. St. James Westminster	164	36406	21	15	10	20	9	6	7	13	16	14	13·1	17
7. Marylebone HH	1509	157696	79	46	77	80	78	85	59	67	66	66	70·3	76
8. Hampstead	2252	11986	5	3	3	2	..	4	5	7	2	3	3·4	8
9. Pancras HHw	2716	166956	64	82	75	63	88	72	70	83	81	77	76·0	98
10. Islington HHH	3127	95329	36	32	38	48	61	49	56	38	43	56	45·7	43
11. Hackney* Hw	3929	58429	18	15	25	14	29	30	31	28	25	30	24·5	38
12. St. Giles* H	245	54214	33	22	26	29	30	26	34	23	33	23	27·9	33
13. Strand* H	172	44417	22	14	21	21	25	12	20	12	24	25	19·6	19
14. Holborn* H	196	46621	23	25	19	28	19	24	21	12	15	22	20·8	35
15. Clerkenwell	380	64778	32	37	38	21	23	22	21	35	19	21	26·9	25
16. St. Luke HH	220	54055	18	33	24	22	24	32	17	23	18	22	23·3	26
17. East London*	153	44406	18	27	18	19	15	15	13	15	18	14	17·2	14
18. West London* H	138	28833	15	42	32	16	26	28	15	13	26	25	23·8	20
19. London City*	434	55932	20	9	12	17	13	17	13	13	13	19	14·6	23
20. Shoreditch w	646	109257	55	49	57	51	48	59	55	50	50	59	53·3	58
21. Bethnal Green H	760	90193	30	32	28	25	25	35	33	40	40	35	32·3	41
22. Whitechapel* HH	406	79759	37	45	40	37	43	44	30	50	38	40	40·4	42
23. St. George-in-the-East	243	48376	16	16	27	14	18	24	19	22	25	15	19·6	28
24a. Stepney*	576	54173	51	56	67	62	66	57	39	17	20	27	52·8	29
24b. Mile-end Old Town Hw	681	56602								13	26	27		
25. Poplar* Hw	2918	47162	27	14	18	24	41	30	22	28	31	33	26·8	30
26. St. Saviour Southwark* HH	250	35731	21	21	23	23	20	15	21	13	14	14	18·5	17
27. St. Olave Southwark* HH	169	19375	9	11	20	32	26	13	20	19	15	25	19·0	26
28. Bermondsey	688	48128	15	26	21	23	24	18	18	30	5	25	20·5	22
29. St. George Southwark	282	51824	23	16	32	17	23	17	25	24	27	20	22·4	24
30. Newington	624	64816	33	24	27	40	28	25	34	21	22	21	27·5	42
31. Lambeth H	4015	139325	58	68	62	57	71	51	59	62	61	56	60·5	56†
32. Wandsworth*	11695	50764	24	25	32	20	27	24	20	24	27	26	24·9	26
33. Camberwell	4342	54667	12	24	36	19	26	29	26	23	26	30	25·1	20
34. Rotherhithe	886	17805	17	10	4	13	11	13	9	11	8	5	10·1	11
35. Greenwich* HHHHH	5367	99365	52	40	40	51	41	64	47	48	55	38	47·6	54
36. Lewisham*	17224	34885	10	13	8	10	23	24	13	22	16	14	15·3	31

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60 after raising the average by a tenth part. This correction is made for increase of population.

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Lambeth Church, 1st part. An average of 10 is substituted for 6 the true number.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending May 4.			In the Week ending May 11.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	192	120	72	227	123	104
44 WORKHOUSES	100	59	41	146	80	66
14 PRISONS	—	—	—	—	—	—
4 MILITARY AND NAVAL ASYLUMS	2	2	—	5	5	—
15 GENERAL HOSPITALS	71	47	24	61	28	33
7 HOSPITALS FOR SPECIAL DISEASES	9	5	4	4	4	—
4 LYING-IN HOSPITALS	1	—	1	—	—	—
7 MILITARY AND NAVAL HOSPITALS	4	4	—	2	1	1
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	—	—	—	1	—	1
19 LUNATIC ASYLUMS	5	3	2	6	3	3

‡ The infant children of female prisoners are not included.

§ The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 11th May 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2362236	3	27	25	16	89	18	12	No.* EAST DISTRICTS.									
No.*										20	Holywell Shoreditch -	17245	-	-	-	-	1	-	
1-6 WEST DISTRICTS	-	376427	-	6	6	2	10	1	1		St. Leonard Shoreditch L	19449	-	2	-	-	-	-	
7-11 NORTH DISTRICTS	-	490396	1	12	5	4	14	2	2		Hoxton New Town w	23505	-	1	-	1	-	-	
12-19 CENTRAL DISTRICTS	-	393256	1	2	1	3	15	4	5		Hoxton Old Town -	17431	-	-	2	-	1	1	
20-25 EAST DISTRICTS	-	485522	-	6	6	3	24	7	1		Haggerstone West W	20276	-	1	-	1	2	-	
26-33 SOUTH DISTRICTS	-	616635	1	1	7	4	26	4	3		Haggerstone East -	11351	-	-	-	-	-	-	
WEST DISTRICTS.										21	Hackney-road -	23910	-	-	-	-	1	-	
1 St. Mary Paddington WH	17252	-	1	1	1	1	-	-	-		Green, Bethnal Grn. WHL	23555	-	-	-	-	1	-	
St. John Paddington H -	29053	-	-	2	-	-	1	-	-		Church, Bethnal Green	21787	-	-	-	-	1	-	
Kensington Town WL -	29183	-	2	-	-	-	-	-	-		Town, Bethnal Green -	20941	-	-	-	-	1	-	
Brompton HH -	14870	-	-	-	-	-	-	-	-	22	Artillery Whitechapel -	6769	-	1	-	-	-	-	
St. Peter Hammersmith	4467	-	-	-	-	-	-	-	-		Spitalfields -	15336	-	-	-	-	1	-	
St. Paul Hammersmith	13293	-	-	-	-	-	-	-	-		Mile End New Town W	14543	-	1	-	-	1	-	
Fulham W L L L L	11886	-	-	-	-	-	-	-	-		Whitechapel North	12530	-	-	-	-	-	-	
2 Chelsea South H -	19050	-	-	1	-	1	-	-	-		Whitechapel Church H	7818	-	-	-	-	-	-	
Chelsea North-west Ww	17669	-	-	-	-	-	-	-	-		Goodman's Fields -	12069	-	-	-	-	1	-	
Chelsea North-east L -	19819	-	-	-	-	-	-	-	-		Aldgate H -	10694	-	-	-	-	-	-	
3 Hanover Square -	20216	-	-	-	-	1	-	-	-	23	St. Mary St. Geo. East -	18067	-	-	-	-	2	-	
May Fair W -	12980	-	-	-	1	-	-	1	-		St. Paul St. Geo. East -	20319	-	-	1	-	2	-	
Belgrave H -	40034	-	1	2	-	-	-	-	-		St. John St. Geo. East W	9990	-	-	-	-	-	-	
4 St. John Westminster. HHHP	34295	-	-	-	-	2	-	-	-	24a	Shadwell W -	16179	-	-	-	-	-	-	
St. Margaret West. WHP	31314	-	1	-	-	1	-	-	-		Rateliff W -	15212	-	-	-	-	-	3	
5 Charing Cross WH	12587	-	1	-	-	-	-	-	-		Limchouse W -	22782	-	-	-	-	2	-	
Long Acre -	12053	-	-	-	-	-	-	-	-	24b	Mile End Old Town, West	29582	-	-	-	-	2	1	
6 Berwick Street -	10798	-	-	-	-	2	-	-	-		Mile End Old T., East WwH	27020	-	-	2	1	3	-	
St. James's Square	11469	-	-	-	-	-	-	-	-	25	Bow wLH -	18778	-	-	-	-	-	2	
Golden Square W	14139	-	-	-	-	2	-	-	-		Poplar W -	28384	-	-	-	1	2	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	28841	-	-	1	-	-	-	-	-	26	Christchurch Sthwark. W	16022	-	-	-	-	-	-	
Cavendish-square -	14687	-	-	-	-	-	-	1	-		St. Saviour Sthwark. HH	19709	-	-	-	1	-	1	
Rectory Marylebone W -	27633	-	2	1	-	1	-	-	-	27	St. Olave Southwark HH	8015	-	-	1	-	2	-	
St. Mary Marylebone H	22814	-	-	1	-	-	-	-	-		St. John Horsleydown W	11360	-	-	-	-	-	1	
Christchurch Marylebone	33895	-	-	-	-	1	-	-	-	28	St. James Bermondsey -	18899	-	-	-	-	-	1	
St. John Marylebone -	29826	-	-	-	-	-	-	-	-		St. Mary Magdalen W -	13934	-	-	-	-	-	-	
8 Hampstead W -	11986	-	-	-	-	-	-	-	-		Leather Market -	15295	-	-	-	-	3	-	
9 Regent's Park Pancras -	31918	-	-	-	-	2	-	-	-	29	Kent-road -	18126	-	-	-	-	-	-	
Tottenham-court wH	28433	-	1	-	-	-	-	-	-		Borough-road WP	15862	-	-	-	-	2	-	
Gray's Inn Lane H	26523	-	-	-	-	-	-	-	-		London-road LP	17836	-	-	1	-	1	-	
Somers Town -	35641	-	4	-	-	-	-	-	-	30	Trinity Newington P -	20922	-	-	-	2	-	-	
Camden Town W -	21115	-	2	-	1	4	-	-	-		St. Peter Walworth W	29861	1	-	-	-	3	-	
Kentish Town -	23326	-	2	-	-	1	-	-	-		St. Mary Newington -	14033	-	-	1	-	-	-	
10 Islington West WHHHP	47881	1	-	-	1	4	2	-	-	31	Waterloo-road 1st -	14088	-	-	-	-	-	1	
Islington East W -	47448	-	-	-	1	1	-	-	-		Waterloo-road 2nd H -	18348	-	-	-	-	2	-	
11 Stoke Newington L -	4840	-	-	-	-	-	-	-	-		Lambeth Church 1st	18409	-	†	-	-	-	-	
Stamford Hill -	5549	-	-	-	-	-	-	-	-		Lambeth Church 2nd W	26784	-	1	3	-	1	-	
West Hackney L -	18732	-	-	-	1	-	-	-	-		Kennington 1st	24261	-	-	-	-	-	-	
Hackney WHw	20850	-	1	1	-	-	-	-	-		Kennington 2nd	18848	-	-	-	-	-	-	
South Hackney L -	8458	-	-	1	-	-	-	-	1		Brixton L -	14610	-	-	-	-	-	-	
CENTRAL DISTRICTS.											Norwood W -	3977	-	-	-	-	-	-	
12 St. George Bloomsbury -	16807	1	-	-	-	-	1	-	-	32	Clapham L -	16290	-	-	-	-	-	-	
St. Giles South WH	19951	-	-	-	-	-	-	-	-		Battersea W -	10560	-	-	-	-	1	-	
St. Giles North -	17456	-	-	-	-	1	-	-	-		Wandsworth PL -	9611	-	-	-	-	-	-	
13 St. Anne Soho -	17335	-	-	-	-	-	-	-	-		Putney -	5280	-	-	1	-	-	-	
St. Mary-le-Strand	11615	-	-	-	-	-	-	-	-		Streatham -	9023	-	-	-	-	-	-	
St. Clement Danes H -	15467	-	-	-	1	-	-	1	-	33	Dulwich -	1632	-	-	-	-	-	-	
14 St. George-the-Martyr H.	18813	-	-	-	-	-	-	-	-		Camberwell WLL	17742	-	-	-	-	-	-	
St. Andrew, East. Holb. W	13971	-	-	-	-	1	-	-	-		Peckham	19444	-	-	-	-	3	-	
Saffron Hill -	13837	-	-	-	1	2	-	2	-		St. George Camberwell -	15849	-	-	-	-	1	-	
15 St. James Clerkenwell WP	21529	-	2	-	-	-	-	1	-	34	Rotherhithe W -	17805	-	-	-	-	-	-	
Anwell Clerkenwell P -	15720	-	-	-	-	2	1	-	-	35	St. Paul Deptford -	24899	-	-	-	-	1	1	
Pentonville -	11904	-	-	-	-	-	-	-	-		St. Nicholas Deptford	7071	-	-	-	-	-	-	
Goswell-street -	15625	-	-	-	-	1	-	-	-		Greenwich West H -	18800	-	-	-	-	2	-	
16 Old-street H -	10617	-	-	-	-	-	-	-	-		Greenwich East WH	16228	-	-	-	-	-	-	
City-road HL -	16840	-	-	-	-	-	-	-	-		Woolwich Dockyard HP	17140	-	-	-	-	-	-	
Whitecross-street -	13657	-	-	-	-	1	-	-	-		Woolwich Arsenal HPH	15227	-	-	-	1	-	-	
Finsbury -	12941	-	-	-	-	-	-	-	-	36	Plumstead -	13191	-	-	-	-	1	-	
17 St. Botolph East London	23824	-	-	-	-	1	-	1	-		Eltham -	2568	-	-	-	-	-	-	
Cripplegate P -	20582	-	-	-	1	-	-	-	-		Lee -	8478	-	-	-	-	-	-	
18 West London North WHP	12946	-	-	-	-	-	2	-	-		Lewisham Village W -	6097	-	-	-	-	-	-	
West London South P	15887	-	-	-	-	-	-	-	-		Sydenham -	4501	-	-	-	-	3	1	
19 London City South-west	9204	-	-	-	-	-	-	-	-										
London City North-west	11847	-	-	-	-	2	-	-	-										
London City South -	11461	-	-	1	-	1	-	-	-										
London City South-east	10594	-	-	-	-	1	-	-	-										
London City North-east	12826	-	-	-	-	2	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2

The Strand - " Tottenham-court sub-district. 9:2

East London - " Hackney sub-district. 11:4

St. Luke Middlesex - " Hoxton New Town sub-district. 20:3

London City - { " Mile End Old Town East, 24b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received in time for the Table. It contains one death from scarlatina and 3 from whooping-cough.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 11th MAY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.																									
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.				Dew Point.		Highest in sun, as shown by a self-regis- tering thermo- meter, read at 9h. p.m.		Lowest as on grass, as shown by a self-regis- tering thermo- meter, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Degree of Hu- midity, complete Satura- tion being repre- sented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.																							
						Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Pressure on square foot.		Oster's.																											
						High- est.	Low- est.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.																									
MAY.		..		in.		°		°		°		°		°		°		°		°		°		°		°		°		°		°		°															
SUNDAY.		5		30.049		52.6		34.8		17.8		42.9		34.8		96.0		26.0		0		0		8.1		16.0		3.6		0		8.7		72		N.N.E.		N.N.E.		lbs. 6.5		lbs. 0.7		Mls. 110		Mls. 238		0.00	
MONDAY.		6		29.972		56.0		40.3		15.7		46.2		36.9		93.0		35.0		0		0		9.3		18.0		5.5		0		5.6		72		N.E.		N.N.E.		0.0		0.0		46		139		0.00	
TUESDAY.		7		29.831		49.8		34.2		15.6		42.1		36.8		71.0		23.9		0		0		5.3		9.7		5.3		0		9.7		81		N.N.E.		N.N.E.		0.0		0.0		57		135		0.00	
WEDNESDAY		8		29.729		48.0		36.5		11.5		39.9		34.4		75.0		33.0		0		0		5.5		10.7		2.0		11.9		86		N.N.E.		N.N.E.		0.0		0.0		6		38		0.06			
THURSDAY.		9		29.602		56.2		33.4		22.8		43.8		34.8		103.8		24.8		0		0		9.0		15.8		2.0		7.8		69		N.N.E.		N.N.E.		0.0		0.0		67		160		0.00			
FRIDAY.		10		29.551		52.3		37.7		14.6		44.2		35.4		70.0		30.3		0		0		8.8		16.0		3.1		7.2		71		E.N.E.		E.N.E.		3.5		0.8		137		338		0.00			
SATURDAY.		11		29.441		50.0		40.8		9.2		44.4		44.4		50.0		39.5		0		0		0.0		0.8		0.0		6.9		100		E.N.E.		E.N.E.		4.0		0.5		59		150		1.07			
MEANS		29.739		52.1		36.8		15.3		43.4		36.8		79.8		30.4		0		0		6.6		12.4		3.1		8.3		79		N.N.E.		N.N.E.			Sum 482		Sum 1198		1.13			
No. of Columns.		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26	

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE.

MAY.					
SUNDAY.	5	The insulating lamp was not burning.	The greater part of the sky was cloudy at all times of the day.	Overcast till noon; partially clear afterwards.	The greater part of the sky was cloudy at all times of the day.
MONDAY.	6	Positive, with moderate tension.	Cloudy throughout the day.	Thin rain fell during the morning.	Cloudy throughout the day.
TUESDAY.	7	No electricity was shown.	Cloudy throughout the day.	Thin rain fell occasionally during the morning and afternoon.	Overcast throughout the day.
WEDNESDAY.	8	Positive, with weak tension.	Overcast throughout the day.	Rain fell at night.	Overcast throughout the day.
THURSDAY.	9	Positive, with variable tension.	Overcast throughout the day.	Rain fell constantly during the morning. Between 7h. P.M. and 7h. 30m. P.M. lightning was seen and thunder heard; rain fell heavily at this time.	Overcast throughout the day.
FRIDAY.	10	The insulating lamp was not burning on these days.			
SATURDAY.	11				



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 20. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MAY 18. [Price $1\frac{1}{2}d$.

*General Register Office, Somerset House,
May 20th, 1861.*

THE DEATHS in London in the week that ended last Saturday, were 1219, the number in the preceding week having been 1240. The average number of deaths as obtained from the returns of corresponding weeks, in ten previous years 1851-60, and corrected for increase of population, is 1171. Consequently the deaths registered last week exceeded the estimated number by 48.

THE BIRTHS in the week exceeded the deaths in the same period by 716.

Zymotic diseases in the aggregate were fatal last week in 245 cases, whilst the corrected average of corresponding weeks is 267.

96 deaths occurred from hooping-cough, 18 from measles, 21 from scarlatina, and 16 from diphtheria. 4 infants died from syphilitic disease, 2 from want of breastmilk. There were 159 deaths from phthisis, 116 from bronchitis, and 80 from pneumonia. There were 5 deaths from burns and scalds, and 5 from suffocation. 2 deaths occurred from traumatic tetanus. A man, aged 55, died in the London Hospital, it is said, from "shock through witnessing an accident, and from effusion into pericardium." A clerk in the Victoria Docks, living at Bridport-place, Hoxton Old Town, died from "choleraic diarrhoea, 36 hours." Certified. The son of a compositor, aged 6 years, residing at Great Union-street, London-road, Southwark, died from "choleraic diarrhoea, 3 hours." Certified. The medical attendant remarks, "the child was in good health until the time he was attacked, and collapse supervened within an hour of his death." The widow of a corn chandler died in Stepney from exhaustion from want of proper nourishment. Three nonagenarians died during the week.

Last week the births of 1013 boys and 922 girls, in all 1935 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1622.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·049 in. The barometrical readings fell to 29·44 in. at the beginning of the week, and rose to 30·31 in. on Tuesday. The mean temperature of the air in the week was 51·9°, which is 0·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). The difference between the mean dew-point temperature and air temperature was 6·7°. The mean degree of humidity of the air was 80, complete saturation being represented by 100. The thermometer in the shade rose to its highest point on Thursday, 77·9°. (The maximum temperature on this day was higher than on any day during the year 1860). It fell to its lowest on Tuesday, 33·7°. The extreme range of the week was therefore 44·2°. The mean daily range was 23·1°. The mean temperature of the water of the Thames was 52·1°. The general direction of the wind was north-east.

STEPNEY; *Ratcliff*.—At 96 White Horse-street, on 11th May, the widow of a corn-chandler, aged 71 years, “sudden death ; exhaustion from want of proper nourishment.” (*Inquest.*)

CAMBERWELL; *Camberwell*.—At 5 Providence-place, Waterloo-street, on 11th May, a carter, aged 40 years, “lacerated wound of the hand ; the wheel of a cart passing over it; tetanus (3 days); accidental.” (*Inquest.*)

WHITECHAPEL; *Church*.—At the London Hospital, on 8th May, the daughter of a labourer, aged 10 years, “violent; tetanus; from being run over the foot by a waggon.” (*Inquest.*)

In same sub-district.—At the London Hospital, on 11th May, a labourer, aged 55 years, “sudden; from shock through witnessing an accident, and from effusion into pericardium.” *Post mort.* (*Inquest.*)

SHOREDITCH; *Hoxton Old Town*.—At 122 Bridport-place, on 16th May, a clerk in the Victoria Docks, aged 32 years, “choleraic diarrhoea (36 hours).” Certified.

SAINT GEORGE, SOUTHWARK; *London-road*.—At 35 Great Union-street, on 10th May, the son of a compositor, aged 6 years, “choleraic diarrhoea (3 hours).” In a note attached to the certificate the medical attendant says, “the child was in good health until the time he was attacked, and collapse supervened within an hour of his death.”

BIRTHS Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1467	1460	1567	1789	1656	1654	1633	1625	1669	1702	1622·2	1935
Males . .	752	711	791	886	820	853	885	846	859	867	827·0	1013
Females .	715	749	776	903	836	801	748	779	810	835	795·2	922

DEATHS Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1002	943	1098	1188	1143	1094	948	1082	1057	1090	1064·5	1219*
Males . .	555	449	610	618	620	538	497	579	551	577	559·4	624
Females .	447	494	488	570	523	556	451	503	506	513	505·1	595

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	Apr. 6.	Apr. 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.
BIRTHS	1891	2028	2072	1960	1980	1974	2000	2004	1961	1858	2008	1848	
DEATHS	1318	1238	1279	1226	1214	1236	1220	1209	1210	1182	1261	1240	1219
DEATHS (except from Violence)	1277	1184	1248	1185	1182	1189	1179	1160	1175	1141	1236	1194	1183
Deaths (except from Violence) at 60 years and upwards	286	263	218	245	229	257	218	235	242	236	241	242	249
Small-pox	7	6	2	4	3	5	4	3	4	3	8	3	6
Measles	20	23	26	20	38	30	24	16	18	17	30	27	18
Scarlatina	36	31	37	27	34	22	19	20	22	24	25	25	21
Diphtheria	11	6	13	12	10	8	15	9	12	13	8	16	16
Whooping-cough	78	86	77	80	75	104	82	94	83	79	124	89	96
Typhus	34	21	28	30	23	24	25	26	25	32	29	18	19
Diarrhoea	20	18	15	15	21	12	7	17	13	15	16	12	7
Mean Temperature .	45°·9	42°·5	45°·2	42°·4	41°·3	46°·2	43°·5	44°·2	45°·4	44°·3	46°·3	43°·4	51°·9

* The Deaths in the sub-district of South Chelsea are not inserted above; but an average of 9, derived from the return of six previous weeks, is substituted for the true number, which is 11.

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 18, 1861.					
		May 17 1851	May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	50°·9	55°·6	55°·2	51°·9	46°·0	51°·2	53°·9	54°·9	52°·6	54°·4	53°·2	51°·9					
	ALL CAUSES . . .	1002	943	1098	1188	1143	1094	948	1082	1057	1090	1064·5	1219†	621	162	174	214	39
	SPECIFIED CAUSES . . .	989	931	1063	1170	1103	1066	934	1057	1053	1079	1044·8	1199	610	162	174	214	39
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	212	240	253	318	244	256	184	269	242	202	242·5	245	207	14	14	7	3
II.	CONSTITUTIONAL „ . . .	260	223	272	250	272	249	199	210	245	277	245·7	241	82	82	60	15	2
III.	LOCAL „ . . .	335	345	394	414	452	400	403	420	412	426	405·1	519	209	51	91	141	18
IV.	DEVELOPMENTAL „ . . .	95	107	106	142	109	125	131	132	107	128	118·2	158	91	5	2	44	16
V.	VIOLENT DEATHS . . .	37	16	33	46	29	36	17	26	47	46	33·3	36	21	7	4	4	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	200	223	245	293	224	243	166	251	225	183	225·8	225	196	12	11	5	1
	2. ENTHETIC „ . . .	2	2	3	10	4	5	8	5	5	4	4·8	6	4	1	..	1	..
	3. DIETIC „ . . .	10	13	10	11	13	7	9	10	10	7	10·0	11	4	1	3	1	2
	4. PARASITIC „ . . .	..	2	..	4	3	1	1	3	2	3	1·9	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	37	34	46	41	42	36	32	39	51	44	40·2	36	7	5	15	8	1
	2. TUBERCULAR „ . . .	223	189	226	209	230	213	167	171	194	233	205·5	205	75	77	45	7	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	117	114	119	121	134	106	116	116	122	122	118·7	154	59	19	23	43	10
	2. „ OF ORGANS OF CIRCULATION . . .	39	33	34	41	47	39	53	55	57	48	44·6	62	5	8	19	29	1
	3. „ OF RESPIRATORY ORGANS . . .	176	131	174	164	135	178	167	167	153	190	168·5	230	130	11	32	52	5
	4. „ OF DIGESTIVE ORGANS . . .	43	54	51	61	58	55	42	58	55	43	52·3	44	10	7	12	14	1
	5. „ OF URINARY ORGANS . . .	6	7	8	15	13	11	14	14	15	10	11·3	14	..	4	4	5	1
	6. „ OF ORGANS OF GENERATION . . .	..	2	..	3	4	4	3	3	4	4	2·7	5	..	1	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	..	6	4	6	2	4	3	5	3	3·6	7	3	3	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	4	2	2	5	5	4	4	1	6	3·4	3	2	1	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	32	36	47	55	40	45	48	32	30	39	40·4	47	47	..	..	..	..
	2. „ OF ADULTS . . .	3	5	1	2	8	5	2	4	3	6	3·9	5	..	5	..	..	..
	3. „ OF OLD PEOPLE . . .	42	44	32	43	32	43	51	49	33	45	41·4	53	..	..	..	37	16
	4. DISEASES OF NUTRITION . . .	18	22	26	42	29	32	30	47	41	38	32·5	53	44	..	2	7	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								22	39	36		29	17	5	3	4	..
	* 3. HOMICIDE . . .								..	4	2		4	4	..	..	..	..
	4. SUICIDE . . .								4	4	8		3	..	2	1	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	37	16	33	46	29	36	17	26	47	46	33·3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	5	11	14	15	11	2	15	2	2	8·4	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	6	7	24	4	22	17	12	10	2	9	11·3	18†	9	..	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 9 is added without distinction of ages. See Note, page 158.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 18, 1861.					
		May 17 1851	May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	50.9	55.6	55.2	51.9	46.0	51.2	58.9	54.9	52.6	54.4	53.2	51.9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	15	44	5	7	45	12	2	4	23	14	17.1	6	5	..	1	..	..
	2. Measles	37	12	15	42	13	25	26	60	31	41	30.2	18	18	..	..	..	..
	3. Scarletina	9	42	38	66	41	33	12	48	{39	30	{38.5	{21	20	1	..	..	..
	4. Diphtheria	1	1	1	..	1	2	3	..	4	1	1.4	16	14	1	1	..	..
	4. Quinsy	6	10	8	12	5	10	6	7	6	5	7.5	1	..	..	1	..	..
	5. Croup	64	42	65	72	50	48	56	72	34	34	53.7	16	16	..	..	..	..
	6. Whooping-cough	31	41	59	58	31	77	34	30	28	24	41.3	96	96	..	..	..	..
	7. Typhus (and Infantile fever)	4	7	8	7	4	8	4	4	8	3	5.7	19	12	2	4	1	..
	8. Erysipelas	2	5	2	3	4	1	2	2	4	1	2.6	8	5	2	1	..	..
	9. Metria . . . . .	..	..	1	..	2	..	1	..	2	2	.8	3	..	3	..	..	..
	10. Carbuncle	7	..	2	1	..	..	..	..	..	3	1.3	..	..	..	..	..	..
	11. Influenza	3	2	2	1	3	2	2	2	4	3	2.4	2	1	..	1	..	..
	12. Dysentery	15	14	28	17	15	15	12	12	13	11	15.2	7	5	..	..	1	1
	13. Diarrhoea . . . . .	..	..	..	2	1	..	..	1	..	..	.4	2	1	1	..	..	..
	14. Cholera . . . . .	..	..	1	..	1	..	1	2	..	..	.5	1	1	..	..	..	..
	15. Ague	2	..	2	1	2	4	2	2	2	3	1.8	2	1	1	..	..	..
	16. Remittent Fever	4	3	8	4	6	6	5	11	2	2	5.4	7	1	1	2	3	..
	17. Rheumatism																	
	ORDER 2.																	
	1. Syphilis	1	1	1	7	1	3	8	2	5	4	3.3	5	4	1	..	..	..
	2. Stricture of Urethra	1	1	1	2	3	2	..	3	..	..	1.3	1	..	..	..	1	..
	3. Hydrophobia . . . . .	..	..	1	1	..	..	..	..	..	..	.2	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	1	1	..	1	..	..	..	..	..	.3	1	..	..	..	1	..
	2. Want of Breast-milk	5	3	5	3	5	6	7	5	8	4	5.1	2	2	..	..	..	..
	3. Purpura and Scurvy . . . . .	..	2	..	..	1	..	..	2	1	..	.6	3	2	..	..	..	1
	4. Alcoholism { a Del. Tremens	3	6	2	6	3	..	..	2	..	2	2.4	4	..	1	2	..	1
	{ b Intemperance	2	1	2	2	3	1	2	1	1	1	1.6	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush . . . . .	..	2	..	4	3	1	1	3	2	3	1.9	2	2	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	1	1	..	..	..	..
II.	ORDER 1.																	
	1. Gout	4	2	2	1	2	2	..	1	..	1	1.5	1	..	..	..	1	..
	2. Dropsy	13	9	17	17	13	17	16	11	18	17	14.8	18	5	2	8	3	..
	3. Cancer	18	18	23	21	23	10	12	23	29	23	20.0	14	..	3	7	4	..
	4. Noma . . . . .	..	1	1	..	..	..	1	..	..	1	.4	2	2	..	..	..	..
	5. Mortification	2	4	3	2	4	7	3	4	4	2	3.5	1	..	..	..	..	1
	ORDER 2.																	
	1. Scrofula	15	9	11	9	13	18	10	6	7	13	11.1	9	6	1	1	..	1
	2. Tabes Mesenterica	19	12	22	19	22	15	13	4	12	17	15.5	13	13	..	..	..	..
	3. Phthisis	153	29	152	148	159	150	118	117	142	174	144.2	159	32	76	44	7	..
	4. Hydrocephalus	36	39	41	33	36	30	26	44	33	29	34.7	24	24	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	17	9	11	12	8	8	13	12	15	10	11.5	18	11	5	1	1	..
	2. Apoplexy	30	20	23	25	20	19	22	25	28	31	24.3	43	5	5	13	16	4
	3. Paralysis	12	22	23	26	14	15	17	23	22	28	20.2	30	..	2	5	17	6
	4. Insanity . . . . .	..	1	2	4	4	1	1	..	2	1	1.6	1	..	1	..	..	..
	5. Chorea . . . . .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	6. Epilepsy	8	11	9	8	12	10	8	5	6	6	8.3	4	..	3	1	..	..
	7. Convulsions	40	37	35	37	53	37	42	33	36	35	88.5	40	40	..	..	..	..
	8. Brain Disease, &c.	10	13	16	9	23	16	13	18	13	11	14.2	18	3	3	3	9	..
	ORDER 2.																	
	1. Pericarditis . . . . .	..	2	1	2	..	1	7	1	5	2	2.1	4	2	1	..	1	..
	2. Aneurism . . . . .	..	2	..	1	1	1	1	2	5	..	1.3	4	..	..	2	2	..
	3. Heart Disease, &c.	39	29	33	38	46	37	45	52	47	46	41.2	54	3	7	17	26	1
	ORDER 3.																	
	1. Laryngitis	3	5	2	12	6	7	7	4	6	1	5.3	6	6	..	..	..	..
	2. Bronchitis	72	50	78	70	98	85	84	77	83	97	79.4	116	53	2	15	41	5
	3. Pleurisy	5	2	4	2	2	3	5	4	5	6	3.8	2	2	..	..	..	..
	4. Pneumonia	77	57	71	68	64	61	66	67	42	75	64.8	80	63	6	5	6	..
	5. Asthma	12	8	12	7	10	13	4	9	9	5	8.9	7	..	1	3	3	..
	6. Lung Disease, &c.	7	9	7	5	5	9	1	6	8	6	6.3	19	6	2	9	2	..
	ORDER 4.																	
	1. Gastritis	3	3	2	4	..	3	2	..	2	2	2.1	..	..	..	..	..	..
	2. Enteritis	5	7	1	9	3	10	6	8	5	4	5.8	8	3	1	1	3	..
	3. Peritonitis	3	9	3	3	8	6	4	3	4	6	4.9	4	1	1	1	1	..
	4. Ascites	1	1	4	1	3	3	3	2	3	2	2.3	3	2	..	..	1	..
	5. Ulceration of Intestines	1	3	3	4	2	1	3	7	2	3	2.9	4	1	1	2	..	..
	6. Hernia	4	1	5	2	4	8	2	2	1	5	3.4	5	..	1	..	3	1
	7. Ileus	3	..	2	2	1	5	..	4	2	1	2.0	4	1	1	1	1	..
	8. Intussusception	1	2	..	1	3	1	1	1	2	1	1.3	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the TWENTIETH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 18, 1861.					
		May 17 1851	May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860		Deaths of Persons of the Ages					
		May 17 1851	May 22 1852	May 21 1853	May 20 1854	May 19 1855	May 17 1856	May 23 1857	May 22 1858	May 21 1859	May 19 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	50.9	55.6	55.2	51.9	46.0	51.2	58.9	54.9	52.6	54.4	53.2	51.9	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	1	2	3	..	1	..	..	1	..	..	.8	..	..	..	..	..	..
	10. Fistula . . .	..	1	..	4	2	1	1	..	..	..	.9	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	7	7	3	7	9	2	6	6	7	8	6.2	5	..	..	3	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	4	6	5	7	3	3	2	3	3	4.0	..	..	..	..	..	..
	14. Jaundice . . .	1	3	4	7	7	2	3	5	3	2	3.7	2	1	..	..	1	..
	15. Liver Disease, &c. . .	9	11	15	15	8	10	8	17	19	6	11.8	7	..	1	4	2	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	..	..	..	2	..	.2	1	..	1	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	..	1	..	..	1	1	1	1	.6	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	..	1	..	..	..	2	..	.3	1	..	..	..	..	1
	3. Nephria (Bright's disease) . .	2	2	4	1	1	2	6	4	5	2	2.9	6	..	1	4	1	..
	4. Diabetes . . .	1	..	..	1	..	1	..	1	..	1	.5	..	..	..	..	..	..
	5. Stone . . .	..	1	..	1	1	1	..	..	..	..	.4	..	..	..	..	..	..
	6. Cystitis . . .	..	..	..	1	2	..	1	..	2	1	.7	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	2	4	4	10	8	7	6	8	5	5	5.9	7	..	3	..	4	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	..	2	..	3	4	3	3	3	4	4	2.6	5	..	1	3	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	1	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c. . .	3	..	5	4	6	2	4	3	5	3	3.5	7	3	3	1	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	2	2	1	4	3	2	4	1	1	2.1	2	1	1	..	..	..
	2. Ulcer . . .	..	1	..	..	1	1	..	..	..	2	.5	1	1	..	..	..	..
	3. Skin Disease, &c. . .	..	1	..	1	..	1	2	..	..	3	.8	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	21	29	25	34	30	23	33	14	17	22	24.8	23	23	..	..	..	..
	2. Cyanosis . . .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							3	2	1	..	4	4	..	..	..	..
	3. Spina Bifida . . .								1	1	..	..	2	2	..	..	..	..
	4. Other Malformations . . .	3	2	3	5	3	4	2	2	..	3	2.7	2	2	..	..	..	..
	5. Teething . . .	8	5	19	16	7	18	13	12	10	13	12.1	16	16	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	2	..	..	..	..	..	.2	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	3	5	1	2	6	5	2	4	3	6	3.7	5	..	5	..	..	..
	ORDER 3.																	
	1. Old Age . . .	42	44	32	43	32	43	51	49	33	45	41.4	53	..	..	..	37	16
	ORDER 4.																	
	1. Atrophy and Debility . . .	18	22	26	42	29	32	30	47	41	38	32.5	53	44	..	2	7	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	12	16	11	..	13	6	2	3	2	..
	2. Wounds . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	8	5	..	5	3	1	..	1	..
	4. Poison . . .	*	*	*	*	*	*	*	..	2	1	..	1	..	..	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	3	6	12	..	3	1	2	..	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	3	4	4	..	5	5	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	2	3	..	2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	4	2	..	4	4	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	..	1	..	1	..	1	..	..	..
	2. Poison . . .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	3	2	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	3	1	3	..	1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	37	16	33	46	29	36	17	26	47	46	33.3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	7	5	11	14	15	11	2	15	2	2	8.4	2	2	..	..	..	..
	Causes not specified or ill-defined . . .	6	7	24	4	22	17	12	10	2	9	11.3	18†	9	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7) As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as 1.; 2; 2.

† An average of 9 is added without distinction of ages. See Note, page 158.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 18th May 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.					
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.				Diarrhea.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhea.
LONDON - -		2362236	6	18	21	16	96	19	7								
No.*										EAST DISTRICTS.							
1-6 WEST DISTRICTS -		376427	1	6	4	3	11	4	1	20 Holywell Shoreditch -		17245	-	2	-	-	-
7-11 NORTH DISTRICTS -		490396	1	2	8	6	21	5	2	St. Leonard Shoreditch L		19449	-	-	-	2	-
12-19 CENTRAL DISTRICTS		393256	1	5	1	3	17	3	3	Hoxton New Town w -		23505	-	-	-	-	-
20-25 EAST DISTRICTS -		485522	-	5	3	2	19	4	-	Hoxton Old Town -		17431	-	2	1	-	-
26-36 SOUTH DISTRICTS -		616635	3	-	5	2	28	3	1	Haggerstone West W -		20276	-	-	-	1	-
										Haggerstone East -		11351	-	-	-	-	1
WEST DISTRICTS.										21 Hackney Road -		23910	-	-	-	3	-
1 St. Mary Paddington WH		17252	1	-	2	2	1	-	-	Green, Bethnal Grn. WHL		23555	-	-	-	2	-
St. John Paddington H		29053	-	-	1	-	1	-	-	Church, Bethnal Green -		21787	-	-	-	1	-
Kensington Town WL		29183	-	-	-	1	-	-	-	Town, Bethnal Green -		20941	-	-	-	-	-
Brompton HH		14870	-	-	-	-	2	-	-	22 Artillery Whitechapel -		6769	-	-	-	-	-
St. Peter Hammersmith		4467	-	-	-	-	-	-	-	Spitalfields -		15336	-	-	1	-	1
St. Paul Hammersmith -		13293	-	-	-	-	-	-	-	Mile End New Town W		14543	-	1	-	-	-
Fulham W L L L L		11886	-	1	-	-	1	-	-	Whitechapel North -		12530	-	-	1	-	-
2 Chelsea South H -		19050	-	-	-	-	-	-	-	Whitechapel Church H		7818	-	-	-	-	-
Chelsea North-west Ww		17669	-	-	-	-	1	-	-	Goodman's Fields -		12069	-	-	-	-	-
Chelsea North-east L -		19819	-	-	-	-	-	-	-	Aldgate H -		10694	-	-	-	1	-
3 Hanover-square -		20216	-	-	-	-	-	-	-	23 St. Mary St. Geo. East		18067	-	-	-	-	1
May Fair W -		12980	-	-	-	-	-	-	-	St. Paul St. Geo. East -		20319	-	-	-	-	-
Belgrave H -		40034	-	-	-	-	2	2	-	St. John St. Geo. East W		9990	-	-	-	-	-
4 St. John Westmr. HHHP		34295	-	2	1	-	2	1	-	24a Shadwell W -		16179	-	-	-	-	-
St. Margaret West. WHP		31314	-	2	-	-	-	-	-	Ratcliff W -		15212	-	-	-	1	-
5 Charing Cross WH -		12587	-	1	-	-	-	1	1	Limehouse W -		22782	-	-	-	3	-
Long Acre -		12053	-	-	-	-	-	-	-	24b Mile End Old Town, West.		20582	-	-	-	2	-
6 Berwick-street -		10798	-	-	-	-	1	-	-	Mile End Old T., East. WwH		27020	-	-	-	1	-
St. James's-square -		11469	-	-	-	-	-	-	-	25 Bow wLH -		18778	-	-	-	1	2
Golden-square W -		14139	-	-	-	-	-	-	-	Poplar W -		28384	-	-	-	-	1
NORTH DISTRICTS.										SOUTH DISTRICTS.							
7 All Souls Marylebone H		28841	-	-	1	1	1	-	-	26 Christchurch Sthwark. W		16022	-	-	1	-	1
Cavendish-square -		14637	-	-	-	-	1	-	-	St. Saviour Sthwark. HH		19709	-	-	-	-	-
Rectory Marylebone W		27633	-	-	-	-	1	3	-	27 St. Olave Southwark HH		8015	-	-	-	-	-
St. Mary Marylebone H		22814	-	-	-	-	-	1	-	St. John Horsleydown W		11360	-	-	-	-	-
Christchurch Marylebone		33895	-	-	1	1	-	2	-	28 St. James Bermondsey -		18899	1	-	-	2	1
St. John Marylebone -		29826	-	-	-	-	1	-	-	St. Mary Magdalen W		13934	-	-	-	1	-
8 Hampstead W -		11986	-	-	-	-	-	-	-	Leather Market -		15295	-	-	-	3	-
9 Regent's Park Paneras		31918	-	-	-	-	1	-	-	29 Kent Road -		18126	-	-	-	-	-
Tottenham-court wH		28433	-	-	-	1	1	-	-	Borough Road WP		15862	-	-	-	-	-
Gray's-inn-lane H		26523	-	-	-	2	-	-	-	London Road LP		17836	-	-	-	2	-
Somers-town -		35641	-	2	4	-	4	-	-	30 Trinity Newington P -		20922	-	-	-	4	-
Camden-town W -		21115	-	-	-	-	-	-	-	St. Peter Walworth W		29861	-	-	-	2	-
Kentish-town -		23326	-	-	-	-	-	-	-	St. Mary Newington -		14033	1	-	-	-	-
10 Islington West† WHHHP		47881	-	-	1	-	4	1	2	31 Waterloo Road 1st -		14088	-	-	1	-	-
Islington East W -		47448	1	-	1	-	4	2	-	Waterloo Road 2nd H -		18348	-	-	1	-	2
11 Stoke Newington L -		4840	-	-	-	-	-	-	-	Lambeth Church 1st -		18409	-	-	-	2	-
Stamford-hill -		5549	-	-	-	-	-	-	-	Lambeth Church 2nd W		26784	1	-	-	2	-
West Hackney L -		18732	-	-	-	-	-	-	-	Kennington 1st -		24261	-	-	-	1	1
Hackney WHw -		20850	-	-	-	-	-	-	-	Kennington 2nd -		18848	-	-	1	-	-
South Hackney L -		8458	-	-	-	-	-	-	-	Brixton L -		14610	-	-	-	-	-
CENTRAL DISTRICTS.										Norwood W -		3977	-	-	-	-	-
12 St. George Bloomsbury -		16807	-	-	-	-	-	-	1	32 Clapham L -		16290	-	-	-	-	-
St. Giles South WH -		19951	-	-	-	-	-	1	-	Battersea W -		10560	-	-	1	1	-
St. Giles North -		17456	-	-	-	1	-	-	-	Wandsworth PL -		9611	-	-	-	-	-
13 St. Anne Soho -		17335	-	-	-	-	1	1	1	Putney -		5280	-	-	-	-	-
St. Mary-le-Strand -		11615	-	-	-	-	-	1	-	Streatham -		9023	-	-	-	-	-
St. Clement Danes H -		15467	-	-	-	-	1	-	-	33 Dulwich -		1632	-	-	-	-	-
14 St. George-the-Martyr H.		18813	-	-	1	1	-	-	-	Camberwell WLL -		17742	-	-	-	1	-
St. Andrew East. Holb. W		13971	-	1	-	-	-	-	-	Peckham -		19444	-	-	-	1	-
Saffron-hill -		13837	1	-	-	-	-	-	-	St. George Camberwell -		15849	-	-	-	-	-
15 St. James Clerkenwell WP		21529	-	-	-	-	-	-	-	34 Rotherhithe W -		17805	-	-	-	-	1
Amwell Clerkenwell P		15720	-	-	-	-	-	-	-	35 St. Paul Deptford -		24899	-	-	-	-	1
Pentonville -		11504	-	-	-	-	2	-	-	St. Nicholas Deptford -		7071	-	-	-	-	-
Goswell-street -		15625	-	-	-	-	-	-	-	Greenwich West H -		18800	-	-	-	-	1
16 Old-street H -		10617	-	-	-	-	1	-	-	Greenwich East WH -		16228	-	-	-	-	2
City-road HL -		16840	-	1	-	-	-	-	-	Woolwich Dockyard HP		17140	-	-	-	-	2
Whitecross-street -		13657	-	-	-	-	1	-	1	Woolwich Arsenal HPH		15227	-	-	-	-	-
Finsbury -		12941	-	-	-	-	1	-	-	36 Plumstead -		13191	-	-	-	-	-
17 St. Botolph East London		23824	-	-	-	1	3	-	-	Eltham -		2563	-	-	-	-	-
Cripplegate P -		20582	-	2	-	-	1	-	-	Lee -		8478	-	-	-	-	-
18 West London North WHP		12946	-	1	-	-	1	-	-	Lewisham Village W		6097	-	-	-	-	-
West London South P		15887	-	-	-	-	-	-	-	Sydenham -		4501	-	-	-	-	-
19 London City South-west		9204	-	-	-	-	-	-	-								
London City North-west		11847	-	-	-	-	2	-	-								
London City South -		11461	-	-	-	-	1	-	-								
London City South-east		10594	-	-	-	-	-	-	-								
London City North-east		12826	-	-	-	-	1	-	-								

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 18TH MAY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.								DIFFERENCES.				WIND.						RAIN.			
		Phases of Moon.	Mean daily reading (corrected to 32 degrees Fahrenheit).	Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. a.m., collected on the ground.				
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.		Highest.	Lowest.	Great-est.	Least.	Mean daily value.				A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.	Whic- well's.	Robin- son's.	Amount of Horizontal Movement of Air each day.
MAY.			in.																						
SUNDAY	12	Greatest Dec. N.	29.654	65.0	45.3	19.7	52.1	49.7	86.5	52.0	51.0	2.4	5.7	0.9	+ 0.8	93	E.	N.E.	2.5	0.0	0.1	105	247	0.05	
MONDAY	13	..	30.106	53.2	40.6	12.6	45.1	39.0	69.0	52.0	51.0	6.1	11.2	3.3	- 6.3	81	N.	N.	2.0	0.0	0.1	45	141	0.00	
TUESDAY	14	..	30.257	65.0	33.7	31.3	51.5	44.5	97.0	52.5	51.5	7.0	17.3	3.1	- 0.3	79	Calm	S.S.W.	0.0	0.0	0.0	60	121	0.00	
WEDNESDAY	15	..	30.176	71.3	46.7	24.6	57.7	49.1	103.0	53.0	52.0	8.6	19.6	1.4	+ 5.5	75	Calm	S.E.	0.0	0.0	0.0	45	116	0.00	
THURSDAY	16	..	30.014	77.9	48.3	29.6	61.1	51.8	113.0	53.0	52.0	9.3	22.6	1.4	+ 8.5	73	S.W.	N. & S.E.	0.0	0.0	0.0	85	184	0.01	
FRIDAY	17	First Quarter.	30.009	61.2	40.0	21.2	48.7	44.8	86.2	53.0	52.0	3.9	11.2	4.0	- 4.1	88	N.W.	N.E.	3.0	0.0	0.2	85	202	0.00	
SATURDAY	18	..	30.124	60.5	37.8	22.7	46.8	37.5	103.0	53.0	52.0	9.3	16.8	5.3	- 6.3	72	N.E.	NE. & SE.	0.0	0.0	0.0	63	143	0.00	
MEANS		..	30.049	64.9	41.8	23.1	51.9	45.2	93.9	52.6	51.6	6.7	14.9	2.8	- 0.3	80	N.E.	..	..	..	..	Sum 488	Sum 1154	Sum 0.06
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
MAX.			
SUNDAY	..	The insulating lamp was not burning on Sunday and Monday.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY	..	No electricity was shown.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY	..	No electricity was shown.	The reading of the barometer increased from 29.44 in. at the beginning of the week to 30.31 in. by 9h. P.M. on the 14th; decreased to 29.94 in. by 9h. A.M. on the 17th; and increased to 30.15 in. by the end of the week.
WEDNESDAY	..	Weak, positive during the morning.	
THURSDAY	..	No electricity was shown.	
FRIDAY	..	Positive, with variable tension after noon.	
SATURDAY	..		



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 21. 1861. VOL. XXII.] WEEK ENDING SATURDAY, MAY 25. [Price 1½d.

*General Register Office, Somerset House,
May 27th, 1861.*

THE TOTAL NUMBER of deaths registered in the week that ended last Saturday was 1237, a mortality as high as that of the last week of March, when the air was many degrees colder than it has been lately. The average number of deaths derived from the returns of corresponding weeks in the ten years 1851–60, and corrected for increase of population, is 1157; hence it appears that the number of persons who died last week exceeds by 80 that which would have been returned if the average rate of mortality had ruled.

The deaths from whooping-cough are still numerous: they were 97 in the week, while the corrected average of corresponding weeks is only 56. Five occurred in the Rectory sub-district of Marylebone, 11 in Islington, 5 in the West sub-district of Mile-end Old Town. Scarlatina was fatal in 31 cases, diphtheria in 13. Sixteen women died after childbearing; 10 of which cases are referred in the tables to metria or puerperal fever. A man died at the age of 96 years, a woman at the same age; and the widow of an author died in Clifford's-inn from "degeneration of the mucous membrane of the stomach," whose age is recorded to have been 100 years and 8 months. A woman died at the age of 66 years from marasmus caused by the use of opium, which she had taken for a period of 27 years. A child, aged 7 weeks, died of eczema of the whole body.

Last week the births of 892 boys and 934 girls, in all 1826 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1640.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·009 in. The mean daily reading was above 30 in. on the first four days. The barometer rose to 30·26 in. on Tuesday, and fell to 29·61 in. on Saturday. The mean temperature of the air in the week was 57·5°, which is 3·5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day except Sunday the 19th; and this excess was equal to 9° on Tuesday, and nearly 11° on Thursday. The thermometer in the shade fell to 36° on Sunday, and rose to 80·2° on Thursday. The range of temperature in the week was therefore 44·2°. The mean daily range was 24·3°. The difference between the mean dew-point temperature and air temperature was 9·4°, showing the dryness of the air. The mean degree of humidity was 73, complete saturation being represented by 100. On Friday the humidity was only 64. The direction of the wind was variable. On Thursday, the day of greatest heat, the highest reading of a thermometer in the sun was 119°. The mean temperature of the water of the Thames was 56·3°. Half an inch of rain fell on Thursday, on the evening of which day, between 7 and 9 o'clock, a thunderstorm occurred, when the

lightning was very vivid. The temperature was higher on that day than it has been known to be in any May since 1858 ; and the *maximum* temperature was higher than on any day since October 4th, 1859.

KENSINGTON ; *St. Mary Paddington*.—At 23 Cuthbert-street, on 18th May, the daughter of a tailor, aged 17 months, “congenital deficiency (partial) of thalami optici.”

WEST LONDON ; *South*.—At 14 Clifford’s-inn, on 15th May, the widow of an author, aged 100 years and 8 months, “degeneration of the mucous membrane of the stomach.”

In same sub-district, at 60 Shoe-lane, on 19th May, the widow of a licensed victualler, aged 66 years, “opium-taker 27 years ; marasmus.”

WANDSWORTH ; *Clapham*.—At Clapham-rise, on 16th May, the son of a jeweller, aged 7 weeks, “eczema of the whole body from birth.”

BIRTHS Registered LAST WEEK, and in the TWENTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1434	1416	1561	1647	1622	1764	1702	1692	1882	1680	1640·0	1826
Males . .	748	776	782	860	855	869	846	904	966	842	844·8	892
Females . .	686	640	779	787	767	895	856	788	916	838	795·2	934

DEATHS Registered LAST WEEK, and in the TWENTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1000	883	1128	1143	1187	1041	915	1106	1028	1087	1051·8	1237
Males . .	512	477	574	583	600	565	444	576	535	575	544·1	626
Females . .	488	406	554	560	587	476	471	530	493	512	507·7	611

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	April 6.	April 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.
BIRTHS	2028	2072	1960	1980	1974	2000	2004	1961	1858	2008	1848	1935	1826
DEATHS	1238	1279	1226	1214	1236	1220	1209	1210	1182	1261	1240	1219	1237
DEATHS (except from Violence)	1184	1248	1185	1182	1189	1179	1160	1175	1141	1236	1194	1183	1198
Deaths (except from Violence) at 60 years and upwards	263	218	245	229	257	218	235	242	236	241	242	249	223
Small-pox	6	2	4	3	5	4	3	4	3	8	3	6	3
Measles	23	26	20	38	30	24	16	18	17	30	27	18	19
Scarlatina	31	37	27	34	22	19	20	22	24	25	25	21	31
Diphtheria	6	13	12	10	8	15	9	12	13	8	16	16	13
Whooping-cough	86	77	80	75	104	82	94	83	79	124	89	96	97
Typhus	21	28	30	23	24	25	26	25	32	29	18	19	32
Diarrhœa	18	15	15	21	12	7	17	13	15	16	12	7	16
Mean Temperature .	42°·5	45°·2	42°·4	41°·3	46°·2	43°·5	44°·2	45°·4	44°·3	46°·3	43°·4	51°·9	57°·5

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-FIRST WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 25, 1861.							
													Deaths of Persons of the Ages							
		May 24 1851	May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature . . .		53°0	50°8	59°7	51°5	55°4	53°1	56°9	53°9	56°1	59°0	54°9	57°5							
ALL CAUSES . . .		1000	883	1128	1143	1187	1041	915	1106	1028	1087	1051·8	1237	678	173	158	183	45		
SPECIFIED CAUSES . . .		993	868	1089	1123	1159	1027	900	1096	1007	1066	1032·8	1235	676	173	158	183	45		
(CLASSES.)																				
ZYMOTIC DISEASES . . .		208	217	244	305	270	240	190	259	238	236	240·7	267	218	25	14	9	1		
CONSTITUTIONAL „ . . .		238	210	267	259	276	241	222	265	223	267	246·8	292	114	90	57	24	7		
LOCAL „ . . .		410	319	431	418	448	403	349	406	391	389	396·4	466	213	43	79	113	18		
DEVELOPMENTAL „ . . .		127	111	120	124	142	107	120	133	117	124	122·5	171	114	6	..	32	19		
VIOLENT DEATHS . . .		10	11	27	17	23	36	19	33	38	50	26·4	39	17	9	8	5	..		
(ORDERS.)																				
1. MIASMATIC DISEASES . . .		197	208	230	276	250	224	181	236	213	208	222·3	251	207	23	12	8	1		
2. ENTHETIC „ . . .		4	2	2	11	6	4	3	8	8	7	5·5	5	3	1	1	..	..
3. DIETIC „ . . .		6	5	11	16	11	11	5	12	16	19	11·2	11	8	1	1	1	..		
4. PARASITIC „ . . .		1	2	1	2	3	1	1	3	1	2	1·7	..	..	..	..	..	..
1. DIATHETIC „ . . .		32	33	32	48	44	45	39	44	43	45	40·5	38	..	8	14	9	7		
2. TUBERCULAR „ . . .		206	177	235	211	232	196	183	221	180	222	206·3	254	114	82	43	15	..		
1. DISEASES OF NERVOUS SYSTEM . . .		121	104	151	136	118	117	114	111	132	121	122·5	126	59	6	15	38	8		
2. „ OF ORGANS OF CIRCULATION . . .		39	40	45	27	46	38	36	46	55	43	41·5	48	5	10	11	21	1		
3. „ OF RESPIRATORY ORGANS . . .		176	115	162	177	194	172	139	151	130	157	157·3	220	135	16	23	40	6		
4. „ OF DIGESTIVE ORGANS . . .		49	35	45	50	61	54	42	61	43	48	48·8	53	10	7	21	12	3		
5. „ OF URINARY ORGANS . . .		10	10	13	14	14	10	11	23	17	18	14·0	9	1	2	5	1	..		
6. „ OF ORGANS OF GENERATION . . .		7	5	5	4	2	6	2	9	6	..	4·6	5	..	1	4	..	..
7. „ OF ORGANS OF LOCOMOTION . . .		2	5	4	5	9	1	2	1	7	1	3·7	2	1	1	..	..	..
8. „ OF INTEGUMENTARY SYSTEM . . .		6	5	6	5	4	5	3	4	1	1	4·0	3	2	..	..	1	..
1. DEV. DISEASES OF CHILDREN		60	46	50	54	50	38	50	37	32	51	46·8	65	65	..	..	..	..
2. „ OF ADULTS . . .		5	4	4	4	7	4	2	6	3	3	4·2	6	..	6	..	..	..
3. „ OF OLD PEOPLE		40	41	34	35	45	38	44	45	38	43	40·3	46	..	..	..	27	19
4. DISEASES OF NUTRITION . . .		22	20	32	31	40	27	24	45	44	27	31·2	54	49	..	..	5	..
1. ACCIDENT OR NEGLIGENCE		In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										33	26	34	32	15	8	5	4	..
3. HOMICIDE	3	9	1	1	
4. SUICIDE	9	7	6	1	1	3	1	..
5. EXECUTION
VIOLENT DEATHS NOT CLASSED		10	11	27	17	23	36	19	33	38	50	26·4	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .		4	5	7	4	5	10	4	8	7	3	5·7	1	1	..	..	..	..
CAUSES NOT SPECIFIED . . .		3	10	32	16	23	4	11	2	14	18	13·3	1	1	..	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 25, 1861.						
													Deaths of Persons of the Ages						
		May 24 1851	May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	53°0	50°8	59°7	51°5	55°4	53°1	56°9	53°9	56°1	59°0	54°9	57°5						
I.	ORDER 1.																		
	1. Small-pox	18	45	5	10	29	16	1	5	19	24	17·2	3	3	..	..	..	..
	2. Measles	42	16	19	27	16	28	24	45	19	51	28·7	19	19	..	..	..	..
	3. Scarletina	17	41	31	62	52	33	16	50	{ 50 } 13	8	{ 39·9 }	{ 31 } 13	{ 30 } 11	1	..	..	..
	4. Quinsy . . . . .	..	2	..	..	3	1	..	1	1	..	·8	1	1	..	..	..	..
	5. Croup	1	4	7	7	12	13	7	7	9	3	7·0	13	13	..	..	..	..
	6. Whooping-cough	59	31	55	67	52	48	71	61	35	33	51·2	97	97	..	..	..	..
	7. Typhus (and Infantile fever)	19	32	54	44	43	58	30	32	42	30	38·4	32	14	9	5	4	..	
	8. Erysipelas	6	9	6	11	8	4	4	5	3	4	6·0	5	3	..	1	1	..	
	9. Metria	1	1	3	3	1	2	1	1	3	1	1·7	10	..	9	1	..	..
	10. Carbuncle	1	..	..	..	3	..	..	..	..	1	·5	1	..	1	..	..	..
	11. Influenza	9	..	2	2	1	..	..	4	1	1	2·0	1	..	..	..	1	..
	12. Dysentery	2	2	4	3	5	3	1	1	2	2	2·5	3	1	..	2	..	..
	13. Diarrhoea	12	13	32	31	15	11	17	14	10	15	17·0	16	11	..	2	2	11	
	14. Cholera . . . . .	..	2	..	..	..	..	..	..	..	..	·2	..	..	..	..	..	..
	15. Ague . . . . .	..	1	1	1	..	..	1	1	1	..	·6	..	..	..	..	..	..
	16. Remittent fever	2	3	6	..	4	1	2	2	..	4	2·4	2	2	..	..	..	..
	17. Rheumatism	8	6	5	8	6	6	6	7	5	5	6·2	4	2	1	1	..	..
		ORDER 2.																	
		1. Syphilis	3	1	..	9	3	3	3	8	7	5	4·2	4	3	1
		2. Stricture of Urethra	1	1	2	2	3	1	1	2	1·3	1	1
		3. Hydrophobia
		4. Glanders
		Classed with Erysipelas in 1851-57.										
		ORDER 3.																	
		1. Privation	1	1	·2
		2. Want of Breast-milk	3	4	5	4	8	4	1	10	6	10	5·5	7	7
		3. Purpura and Scurvy	2	1	1	1	1	2	3	1·1	1	1
		4. Alcoholism { a Del. Tremens	4	5	1	5	4	1	5	4	2·9	2	..	1	1
		{ b Intemperance	1	..	1	5	1	2	3	2	1·5	1	1	..
		ORDER 4.																	
		1. Thrush	1	2	1	2	3	1	1	3	1	1	1·6
		2. Worms, &c.	1
	Classed with Dis. of Stom. in 1851-57.											
II.	ORDER 1.																		
	1. Gout	1	2	..	3	3	1	3	2	2	2	1·9	2	..	..	..	..	2
	2. Dropsy	10	14	7	20	12	15	10	7	11	19	12·5	5	..	2	2	1	..	
	3. Cancer	10	14	19	20	23	28	19	29	27	18	20·7	30	..	6	12	8	44	
	4. Noma	2	..	..	..	1	1	..	1	..	2	·7	..	..	..	..	..	..
	5. Mortification	9	3	6	5	5	..	7	5	3	4	4·7	1	..	..	..	..	1
	ORDER 2.																		
	1. Scrofula	6	7	8	8	15	12	8	12	8	9	9·3	12	10	..	1	1	..	
	2. Tabes Mesenterica	13	15	28	28	15	13	16	8	10	14	16·0	22	22	..	..	..	..
	3. Phthisis	148	119	156	149	170	135	124	169	130	171	147·1	177	39	82	42	14	..	
	4. Hydrocephalus	39	36	43	26	32	36	35	32	32	28	33·9	43	43	..	..	..	..
	ORDER 3.																		
	1. Cephalitis	13	9	16	19	13	8	11	7	10	16	12·2	11	6	4	..	1	..	
	2. Apoplexy	32	20	24	27	34	25	27	17	26	27	25·9	29	3	1	7	13	..	
	3. Paralysis	23	23	33	31	19	22	14	15	29	17	22·6	26	..	1	4	18	..	
	4. Insanity	1	1	5	..	1	3	3	1	1	4	2·0	1	..	..	1	..	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	3	11	13	11	6	7	7	9	7	4	7·8	3	1	..	..	2	..
	7. Convulsions	41	31	43	39	31	33	41	44	46	35	38·4	44	44	..	..	..	..
	8. Brain Disease, &c.	8	9	17	9	14	19	11	18	13	18	13·6	12	5	..	3	4	..	
ORDER 2.																			
	1. Pericarditis	2	1	2	2	1	2	2	4	..	1	1·7	3	1	1	1	..	..
	2. Aneurism	1	3	3	..	1	..	2	1	2	3	1·6	1	..	1	..	..	..
	3. Heart Disease, &c.	36	36	40	25	44	36	32	41	53	38·2	44	4	8	10	21	1	..	
ORDER 3.																			
	1. Laryngitis . . . . .	..	6	2	6	7	9	6	8	3	4	5·1	13	12	1	..	..	..
	2. Bronchitis	71	49	81	77	91	66	67	74	65	81	72·2	110	51	9	15	29	..	
	3. Pleurisy	3	4	5	8	4	3	4	1	3	3	3·8	4	..	2	1	1	..	
	4. Pneumonia	80	46	57	65	76	81	56	60	44	48	61·3	78	71	2	3	2	..	
	5. Asthma	17	9	12	9	8	7	4	5	7	10	8·8	7	..	..	1	6	..
	6. Lung Disease, &c.	5	1	5	12	8	6	2	3	8	11	6·1	8	1	2	3	2	..	
ORDER 4.																			
	1. Gastritis	6	..	3	3	8	3	..	3	5	3	3·4	1	..	..	1	..	..
	2. Enteritis	7	4	8	6	7	6	9	4	5	7	6·3	5	5	..	..	..	..
	3. Peritonitis	5	1	2	6	9	2	2	4	2	4	3·7	2	2	..	..	..	..
	4. Ascites	3	..	3	3	1	3	1	3	1	3	2·1	6	..	1	..	3	2	
	5. Ulceration of Intestines	2	1	2	..	2	1	1	3	1	1	1·4	..	..	..	..	..	..
	6. Hernia	2	1	2	3	5	5	..	3	4	2	2·7	3	..	..	1	2	..
	7. Ileus	3	4	3	1	4	3	3	5	4	1	3·7	1	1	..	..	..	..
	8. Intussusception	1	..	..	..	3	3	1	..	..	1	·9	..	..	..	..	..	..

in the TWENTY-FIRST WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, May 25, 1861.					
		May 24 1851	May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860		Deaths of Persons of the Ages					
		24	29	28	27	26	24	30	29	28	26		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	53°0	50°8	59°7	51°5	55°4	53°1	56°9	53°9	56°1	59°0	54°9	57°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	1	1	..	1	..	3	..	..	1	..	1	1	..	1	..	..	..
	10. Fistula . . .	..	..	..	1	..	..	..	..	..	..	1	1	..	..	1	..	..
	11. Stomach Disease, &c. . .	5	1	6	4	3	2	5	11	3	3	4.3	4	..	..	3	..	1
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	1	5	6	5	6	5	3	5	2	2	4.0	5	1	..	2	2	..
	14. Jaundice . . .	4	5	1	3	1	4	3	2	1	5	2.9	5	1	..	..	4	..
	15. Liver Disease, &c. . .	9	12	9	14	12	13	12	18	11	16	12.6	19	..	5	13	1	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	2	..	3	..	6	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	..	..	..	..	2	..	..	2	2	..	..	1	1	..
	2. Ischuria . . .	..	1	1	..	..	..	..	..	..	..	2	2	..	..	..	..	..
	3. Nephria . . .	2	3	1	4	4	3	4	7	7	8	4.3	2	..	..	2	..	..
	4. Diabetes . . .	..	1	..	..	3	..	2	..	..	2	8	1	..	1	..	..	..
	5. Stone . . .	1	1	3	..	..	..	..	2	..	..	7	..	..	..	..	..	..
	6. Cystitis . . .	1	2	2	2	2	..	..	2	..	2	1.3	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	6	2	6	8	5	7	5	10	10	6	6.5	4	1	1	2	..	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	4	4	..	1	1	3	1	1	..	..	1.5	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	3	1	5	3	1	3	1	8	6	..	3.1	5	..	1	4	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	1	..	..	..	1	..	2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	5	4	5	8	1	2	1	6	1	3.5	2	1	1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	3	3	5	2	2	1	2	2	1	1	2.2	1	..	..	..	1	..
	2. Ulcer . . .	..	2	1	1	1	2	1	..	..	..	8	1	1	..	..	..	..
	3. Skin Disease, &c. . .	3	..	..	2	1	2	..	2	..	..	1.0	1	1	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	42	30	30	37	36	23	35	18	16	32	29.9	25	25	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							2	2	1	..	2	2	..	..	..	..
	3. Spina Bifida . . .								3	1	1	..	1	1	..	..	..	..
	4. Other Malformations . . .	..	3	4	3	3	1	4	3	1	2	2.4	1	1	..	..	..	..
	5. Teething . . .	18	13	16	14	11	14	11	11	12	15	13.5	36	36	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	5	4	4	4	6	4	2	6	3	3	4.1	6	..	6	..	..	..
	ORDER 3.																	
	1. Old Age . . .	40	41	34	35	45	38	44	45	38	43	40.3	46	..	..	..	27	19
	ORDER 4.																	
	1. Atrophy and Debility . . .	22	20	32	31	40	27	24	45	44	27	31.2	54	49	..	..	5	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	21	6	10	..	15	6	3	3	3	..
	2. Wounds . . .	*	*	*	*	*	*	*	2	..	1	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	6	8	6	..	6	3	1	1	1	..
	4. Poison . . .	*	*	*	*	*	*	*	..	..	..	..	1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	4	5	12	..	6	1	4	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	..	5	4	..	3	3	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	2	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	3	9	..	1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	{ Cut, Stab . . .	*	*	*	*	*	*	*	..	2	2	..	1	..	1	..	..	..
	2. Poison . . .	*	*	*	*	*	*	*	..	1	1	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	2	..	..	3	1	..	2	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	3	4	..	2	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	10	11	27	17	23	36	19	33	38	50	26.4	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	4	5	7	4	5	10	4	8	7	3	5.7	1	1	..	..	..	..
	Causes not specified or ill-defined . . .	3	10	32	16	23	4	11	2	14	18	13.3	1	1	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I. 2 2.

DEATHS Registered in the TWENTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1851.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday May 25 1861.
			May 24 1851	May 29 1852	May 28 1853	May 27 1854	May 26 1855	May 24 1856	May 30 1857	May 29 1858	May 28 1859	May 26 1860		
			53.0	50.8	59.7	51.5	55.4	53.1	56.9	53.9	56.1	59.0	54.9	57.5
Mean Temperature														
LONDON	78029	2362236	1000	883	1128	1143	1187	1041	915	1106	1028	1087	1051.8	1237
1-6. WEST DISTRICTS	10786	376427	140	138	169	189	177	184	137	200	187	164	168.5	205
7-11. NORTH DISTRICTS	13533	490396	191	172	226	220	245	232	181	193	180	236	207.6	259
12-19. CENTRAL DISTRICTS	1938	393256	182	154	147	208	194	163	134	148	142	132	160.4	195
20-25. EAST DISTRICTS	6230	485522	196	191	255	240	265	201	199	223	219	233	222.2	251
26-36. SOUTH DISTRICTS	45542	616635	291	228	331	286	306	261	264	342	300	322	293.1	327
1. Kensington* HHHH	7374	120004	47	49	43	51	60	69	49	67	78	60	57.3	72
2. Chelsea Hw	865	56538	27	30	36	40	23	27	35	29	28	29	30.9	21
3. St. George Hanover-sq. H	1161	73230	21	16	31	32	33	36	18	43	29	25	28.4	43
4. Westminster* HHHH	917	65609	25	25	39	33	31	35	19	33	26	28	29.9	38
5. St. Martin-in-the-Fields H	305	24640	6	7	9	8	6	8	7	14	15	11	9.1	17
6. St. James Westminster	164	36406	14	11	11	20	19	9	9	14	11	11	12.9	14
7. Marylebone HH	1509	157696	65	52	67	66	77	77	65	56	54	62	64.1	73
8. Hampstead	2252	11986	6	4	5	4	4	4	3	3	4	4	4.1	4
9. Pancras HHw	2716	166956	70	67	88	83	87	71	60	63	55	86	73.0	73
10. Islington HHH	3127	95329	32	36	47	47	46	52	39	47	43	64	45.3	74
11. Hackney* Hw	3929	58429	18	13	19	20	31	28	14	24	24	20	21.1	35
12. St. Giles* H	245	54214	30	15	27	18	18	22	22	21	20	16	20.9	28
13. Strand* H	172	44417	18	16	17	23	24	10	18	24	23	22	19.5	19
14. Holborn* H	196	46621	19	26	14	31	23	15	14	17	19	20	19.8	26
15. Clerkenwell	380	64778	23	23	25	36	23	29	23	24	27	20	25.3	24
16. St. Luke HH	220	54055	24	21	23	24	29	23	15	17	18	20	21.4	32
17. East London*	153	44406	17	14	18	17	22	19	12	13	8	11	15.1	20
18. West London* H	138	28833	32	22	10	37	43	28	20	24	14	15	24.5	33
19. London City*	434	55932	19	17	13	22	12	17	10	8	13	8	13.9	13
20. Shoreditch w	646	109257	37	36	59	52	48	55	42	56	56	48	48.9	73
21. Bethnal Green H	760	90193	31	37	60	37	47	31	44	33	35	31	38.6	33
22. Whitechapel* HH	406	79759	36	38	34	37	55	30	41	36	41	39	38.7	44
23. St. George-in-the-East	243	48376	21	21	25	24	25	18	17	21	13	23	20.8	17
24a. Stepney*	576	54173	51	39	52	53	54	52	34	14	19	25	48.1	25
24b. Mile-end Old Town Hw	681	56602								33	27	28		
25. Poplar* Hw	2918	47162	20	20	25	37	36	15	21	30	28	39	27.1	25
26. St. Saviour Southwark* HH	250	35731	14	20	26	17	17	14	14	17	20	15	17.4	17
27. St. Olave Southwark* HH	169	19375	16	7	22	13	18	10	16	43	18	26	18.9	23
28. Bermondsey	688	48128	28	15	22	19	23	17	19	13	16	31	20.3	25
29. St. George Southwark	282	51824	27	31	34	30	24	24	29	27	17	23	26.6	30
30. Newington	624	64816	26	18	28	30	43	28	26	33	34	29	29.5	25
31. Lambeth H	4015	139325	44	60	66	60	60	44	46	61	62	56	55.9	67
32. Wandsworth*	11695	50764	20	15	22	17	14	21	17	35	38	28	22.7	26
33. Camberwell	4342	54667	31	13	27	24	30	30	23	35	18	35	26.6	20
34. Rotherhithe	886	17805	9	4	4	13	10	8	7	13	9	11	8.8	13
35. Greenwich* HHHHH	5367	99365	65	39	66	54	48	47	53	46	52	46	51.6	64
36. Lewisham*	17224	34835	11	6	14	9	19	18	14	19	16	22	14.8	17

NOTE.—The deaths of last week may be compared with the average of deaths in corresponding weeks of 1851-60 after raising the average by a tenth part. This correction is made for increase of population.
* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

LONDON.—DEATHS registered in 116 PUBLIC INSTITUTIONS.

	In the Week ending May 18.			In the Week ending May 25.		
	Total.	Males.	Females.	Total.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS	200	122	78	189	104	85
44 WORKHOUSES	117	65	52	107	57	50
14 PRISONS	1	1	-	-	-	-
4 MILITARY AND NAVAL ASYLUMS	3	3	-	3	3	-
15 GENERAL HOSPITALS	59	38	21	60	32	28
7 HOSPITALS FOR SPECIAL DISEASES	8	5	3	9	5	4
4 LYING-IN HOSPITALS	-	-	-	1	-	1
7 MILITARY AND NAVAL HOSPITALS	6	6	-	6	6	-
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	2	1	1	1	-	1
19 LUNATIC ASYLUMS	2	1	1	2	1	1

‡ The infant children of female prisoners are not included. § The out-pensioners of Greenwich and Chelsea Hospitals are not classed under this head.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 25th May 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2362236	3	19	31	13	97	32	16
No.*									
1-6 WEST DISTRICTS -		376427	1	8	9	3	15	3	2
7-11 NORTH DISTRICTS -		490396	-	1	5	3	23	3	1
2-19 CENTRAL DISTRICTS		393256	-	5	2	3	9	5	3
20-25 EAST DISTRICTS -		485522	2	3	4	1	20	7	6
6-36 SOUTH DISTRICTS -		616635	-	2	11	3	25	13	4
WEST DISTRICTS.									
1 St. Mary Paddington WH		17252	-	-	1	1	2	-	-
St. John Paddington H -		29053	-	-	2	1	2	-	-
Kensington Town WL -		29183	-	1	-	-	-	-	-
Brompton HH -		14870	-	-	1	-	1	-	-
St. Peter Hammersmith		4467	-	-	-	-	-	-	-
St. Paul Hammersmith		13293	-	-	-	-	1	-	-
Fulham WLLLL		11886	-	-	-	-	1	-	-
2 Chelsea South H -		19050	-	-	2	-	-	-	-
Chelsea North-west Ww		17669	-	-	-	-	-	-	1
Chelsea North-east L -		19819	-	-	-	-	-	-	-
3 Hanover Square -		20216	-	2	-	-	1	-	-
May Fair W -		12980	-	-	-	-	-	-	-
Belgrave H -		40034	1	1	1	-	2	2	1
4 St. John Westminster. HHHHP		34295	-	1	2	1	1	1	-
St. Margaret West. WHP		31314	-	3	-	-	-	-	-
5 Charing Cross WH		12587	-	-	-	-	1	-	-
Long Acre -		12053	-	-	-	-	-	-	-
6 Berwick Street -		10798	-	-	-	-	3	-	-
St. James's Square -		11469	-	-	-	-	-	-	-
Golden Square W -		14139	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		28841	-	-	-	-	-	-	-
Cavendish-square -		14687	-	-	-	-	1	-	-
Rectory Marylebone W -		27633	-	-	-	-	5	-	-
St. Mary Marylebone H		22814	-	-	-	-	2	-	-
Christchurch Marylebone		33895	-	-	-	-	2	-	-
St. John Marylebone -		29826	-	-	-	-	-	-	-
8 Hampstead W -		11986	-	-	-	-	-	-	-
9 Regent's Park Pancras -		31918	-	-	1	-	1	-	-
Tottenham-court wH -		28433	-	-	-	-	-	-	-
Gray's Inn Lane H -		26523	-	-	-	-	1	-	1
Somers Town -		35641	-	-	1	1	1	-	-
Camden Town W -		21115	-	1	-	-	1	-	-
Kentish Town -		23326	-	-	-	-	2	-	-
0 Islington West WHHHPP		47881	-	-	2	1	7	1	-
Islington East W -		47448	-	-	1	-	4	1	-
1 Stoke Newington L -		4840	-	-	-	-	-	-	-
Stamford Hill -		5549	-	-	-	-	-	-	-
West Hackney L -		18732	-	-	-	-	-	1	-
Hackney WHw -		20850	-	-	-	1	1	-	-
South Hackney L -		8458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
2 St. George Bloomsbury -		16807	-	-	-	1	-	-	-
St. Giles South WH -		19951	-	-	-	-	-	1	-
St. Giles North -		17456	-	-	1	-	1	-	1
3 St. Anne Soho -		17335	-	-	-	-	2	-	1
St. Mary-le-Strand -		11615	-	-	-	-	-	-	-
St. Clement Danes H -		15467	-	-	-	-	-	-	-
4 St. George-the-Martyr H.		18813	-	-	-	1	-	-	-
St. Andrew, East. Holb. W		13971	-	-	-	-	1	-	-
Saffron Hill -		13837	-	-	-	-	1	-	-
5 St. James Clerkenwell WT		21529	-	1	-	-	-	-	-
Amwell Clerkenwell P -		15720	-	-	-	-	1	-	1
Pentonville -		11904	-	-	-	-	-	-	-
Goswell-street -		15625	-	1	-	-	-	-	-
6 Old-street H -		10617	-	-	-	1	-	1	-
City-road HL -		16840	-	-	-	-	1	-	-
Whitecross-street -		13657	-	-	1	-	1	-	-
Finsbury -		12941	-	-	-	-	-	-	-
7 St. Botolph East London		23824	-	1	-	-	-	-	-
Cripplegate P -		20582	-	1	-	-	-	2	-
8 West London North WHP		12946	-	1	-	-	-	1	-
West London South P		15887	-	-	-	-	-	-	-
London City South-west		9204	-	-	-	-	-	-	-
London City North-west		11847	-	-	-	-	-	-	-
London City South -		11461	-	-	-	-	-	-	-
London City South-east		10594	-	-	-	-	-	-	-
London City North-east		12826	-	-	-	-	1	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1851.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17245	1	-	-	-	-	-	-
St. Leonard Shoreditch L		19449	-	1	-	-	-	1	-
Hoxton New Town w -		23505	-	1	-	-	3	-	-
Hoxton Old Town -		17431	-	1	-	-	-	-	-
Haggerstone West W -		20276	-	-	-	-	-	1	1
Haggerstone East -		11351	-	-	-	-	2	-	-
21 Hackney-road -		23910	1	-	-	-	1	-	-
Green, Bethnal Grn. WHL		23555	-	-	1	-	-	2	-
Church, Bethnal Green -		21787	-	-	1	-	-	-	-
Town, Bethnal Green -		20941	-	-	-	-	2	-	-
22 Artillery Whitechapel -		6769	-	-	-	-	-	-	-
Spitalfields -		15336	-	-	-	-	-	-	1
Mile End New Town W		14543	-	-	-	-	-	1	-
Whitechapel North -		12530	-	-	-	-	-	-	-
Whitechapel Church H		7818	-	-	-	-	-	-	-
Goodman's Fields -		12069	-	-	-	-	-	-	1
Aldgate H -		10694	-	-	-	1	-	-	-
23 St. Mary St. Geo. East -		18067	-	-	-	-	1	-	-
St. Paul St. Geo. East -		20319	-	-	-	-	1	-	-
St. John St. Geo. East W		9990	-	-	-	-	-	-	-
24a Shadwell W -		16179	-	-	-	-	1	-	-
Ratcliff W -		15212	-	-	1	-	2	-	-
Limehouse W -		22782	-	-	-	-	-	1	-
24b Mile End Old Town, West		29582	-	-	1	-	5	-	1
Mile End Old T., East WwH		27020	-	-	-	-	1	-	1
25 Bow wLH -		18778	-	-	-	-	-	1	1
Poplar W -		23384	-	-	-	-	1	-	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		16022	-	-	1	-	1	-	-
St. Saviour Sthwark. HH		19709	-	-	-	-	1	-	-
27 St. Olave Southwark HH		8015	-	-	-	-	-	-	-
St. John Horsleydown W		11360	-	-	-	-	-	-	-
28 St. James Bermondsey -		18899	-	-	-	-	2	1	-
St. Mary Magdalen W -		13934	-	-	-	-	1	1	-
Leather Market -		15295	-	-	-	-	2	-	-
29 Kent-road -		18126	-	-	1	-	-	-	-
Borough-road WP -		15862	-	-	-	-	2	-	-
London-road LP -		17836	-	-	-	-	-	1	-
30 Trinity Newington P -		20922	-	-	-	-	1	-	1
St. Peter Walworth W		29861	-	-	-	-	-	-	-
St. Mary Newington -		14033	-	-	1	-	-	-	-
31 Waterloo-road 1st -		14088	-	-	-	-	-	1	-
Waterloo-road 2nd H -		18348	-	-	1	1	1	-	1
Lambeth Church 1st -		18409	-	1	-	-	1	1	-
Lambeth Church 2nd W		26784	-	-	1	-	3	2	-
Kennington 1st -		24261	-	1	-	-	-	-	-
Kennington 2nd -		18848	-	-	-	-	1	-	-
Brixton L -		14610	-	-	-	-	-	-	-
Norwood W -		3977	-	-	1	-	-	1	-
32 Clapham L -		16290	-	-	1	1	-	-	-
Battersea W -		10560	-	-	-	-	-	-	-
Wandsworth PL -		9611	-	-	-	1	-	-	-
Putney -		5280	-	-	1	-	-	-	-
Streatham -		9023	-	-	-	-	-	-	-
33 Dulwich -		1632	-	-	-	-	-	-	-
Camberwell WLL -		17742	-	-	-	-	2	-	-
Peckham -		19444	-	-	1	-	-	1	-
St. George Camberwell -		15849	-	-	-	-	-	-	-
34 Rotherhithe W -		17805	-	-	-	-	1	-	-
35 St. Paul Deptford -		24899	-	-	-	-	1	-	-
St. Nicholas Deptford -		7071	-	-	-	-	-	-	-
Greenwich West H -		18800	-	-	2	-	-	3	1
Greenwich East WH		16228	-	-	-	-	1	1	-
Woolwich Dockyard HP		17140	-	-	-	-	1	-	-
Woolwich Arsenal HPH		15227	-	-	-	-	-	-	1
36 Plumstead -		13191	-	-	-	-	1	-	-
Eltham -		2568	-	-	-	-	-	-	-
Lee -		8478	-	-	-	-	-	-	-
Lewisham Village W -		6097	-	-	-	-	-	-	-
Sydenham -		4501	-	-	-	-	2	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - { " Mile End Old Town East, 24b:2 sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 25TH MAY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.							DIFFERENCES.			WIND.					RAIN.			
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Greenwich, by self-registering thermometers, read at 9 o'clock next morning.	Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.			
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean Great-est.	Least.			A.M.	P.M.	Great-est.	Least.	Mean of 24 Obs.	Osler's.	Whe-l's. son's.	Amount of Horizontal Movement of Air each day.
MAY.	SUNDAY.	..	in. 30.245	60.2	36.0	24.2	46.9	37.9	53.8	52.8	9.0	18.6	2.5	73	N.E.	NE. & SE.	0.0	0.0	0.0	lbs.	Mls.	Mls.
	MONDAY.	..	30.218	74.0	39.7	34.3	57.5	46.5	55.0	54.0	11.0	24.1	2.1	69	W.S.W.	N.W.	2.0	0.0	0.1	0.0	74	158
	TUESDAY.	..	30.187	78.6	48.8	29.8	62.9	51.0	55.7	54.7	11.9	25.5	2.9	67	W.	W.N.W.	2.0	0.0	0.2	0.0	80	184
	WEDNESDAY	Perigee	30.042	68.8	53.7	15.1	60.4	54.6	56.0	55.0	5.8	11.5	5.7	83	W.N.W. & N.	N.	0.0	0.0	0.0	0.0	53	136
	THURSDAY.	..	29.902	80.2	51.5	28.7	64.9	53.1	50.0	57.4	56.4	6.8	20.9	0.4	80	N. & S.W.	W.S.W. & N.	4.0	0.0	0.1	0.0	137	233
	FRIDAY.	Full	29.831	65.5	48.7	16.8	55.0	42.8	59.0	58.0	12.2	18.4	6.4	64	N.N.E.	N. & S.	2.0	0.0	0.1	0.0	86	193
	SATURDAY.	Greatest Dec. S.	29.637	66.8	45.5	21.3	54.7	45.8	60.8	59.8	8.9	18.4	2.4	74	S.W.	S.W.	3.0	0.0	0.3	0.0	175	239
MEANS . .		..	30.009	70.6	46.3	24.3	57.5	48.1	56.8	55.8	9.4	19.6	3.2	73	Variable.		..	..	..	Sum 715	Sum 1537	
No. of Columns.		3	4	5	6	7	8	9	10	11	14	15	16	17	19	20	21	22	23	24	25	26

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
MAY.			
SUNDAY. . 19	Positive, with variable tension.	The greater part of the sky was cloudy till noon; cloudless afterwards.	<p>Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i>, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i>, — <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.</p> <p>The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.</p> <p>The reading of the barometer increased from 30.14 in. at the beginning of the week to 30.25 in. by 9h. P.M. on the 19th; decreased to 30.20 in. by 9h. P.M. on the 20th; increased to 30.26 in. by 9h. A.M. on the 21st; and decreased to 29.61 in. by the end of the week.</p>
MONDAY. . 20	No electricity was shown.	The day was fine; light clouds were at times prevalent.	
TUESDAY. . 21	No electricity was shown.	The greater portion of the sky was cloudy at all times of the day.	
WEDNESDAY 22	No electricity was shown.	Overcast till noon; partially cloudy afterwards.	
THURSDAY. . 23	Weak positive during the morning. During the thunder storm positive, and at times negative, with very strong tension; volleys of sparks and galvanic currents were constant.	Partially cloudy till evening; generally overcast afterwards. A thunder storm occurred between 7h. P.M. and 9h. P.M. The lightning was very vivid. The temperature was higher this day than in any month of May since 1838, and was higher than any maximum temperature since October 4, 1850.	
FRIDAY. . 24	Strong positive at noon; weak positive at night.	Partially cloudy during the morning; generally clear afterwards.	<p>The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.</p> <p>The reading of the barometer increased from 30.14 in. at the beginning of the week to 30.25 in. by 9h. P.M. on the 19th; decreased to 30.20 in. by 9h. P.M. on the 20th; increased to 30.26 in. by 9h. A.M. on the 21st; and decreased to 29.61 in. by the end of the week.</p>
SATURDAY. . 25	Positive, with moderate tension.	The amount of cloud was variable till evening; clear for the most part afterwards.	

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 22. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JUNE 1. [Price 1½d.

*General Register Office, Somerset House,
June 3d, 1861.*

THE MORTALITY of London has now considerably fallen, under the influence of approaching summer. The weekly deaths which had ranged, for a long period, almost invariably above 1200, declined in the week that ended last Saturday to 1069. The average number as obtained from the returns of corresponding weeks of ten years 1851-60, and corrected for increase of population, is 1118; and the deaths exhibited in the present return are therefore less by 49 than they would have been if the average rate of mortality had prevailed.

There was only one death from small-pox, besides one from varicella. Twenty children, chiefly infants, died of measles, 5 of which cases were in the sub-district of St. Margaret Westminster. There were 29 from scarlatina, and 18 from diphtheria. Notwithstanding the improvement of the weather, the mortality from whooping-cough continues high. It was fatal to 94 children in the week, 6 of whom died in the Ratcliff and Limehouse sub-districts, 4 in the Leather-market Bermondsey, 8 in Lambeth, 3 in Rotherhithe. There were 5 deaths from scarlatina in the Waterloo-road sub-district, second part. Ten fatal cases of croup are recorded; 8 of syphilis. Two widows died at the respective ages of 94 and 95 years; and a market gardener at 5 Troy-town, Camberwell, died of chronic bronchitis, at the age of 99 years. A child died of porrigo larvalis; 2 of eczema. A man, aged 36 years, died of trismus opisthotonos. A lad, aged 16 years, was fatally burnt by an explosion of naphtha.

It may be useful to mention here that in tabulating the causes of death it is the practice when more than one disease is recorded in the medical certificate to refer the death to the primary disease, generally to the first in order of appearance, rather than to those that are only secondary, or symptomatic in their character.

Last week the births of 972 boys and 987 girls, in all 1959 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1523.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·809 in. The barometrical readings increased from 29·61 in. on Sunday to 29·97 in. on Monday. The mean temperature of the air in the week was 57·5°, which is 2° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on every day except Sunday and Tuesday. The thermometer in the shade fell to 47·9°, the *lowest* temperature in the week, on Sunday, and rose to 75·3°, the *highest* in the week, on Thursday. The entire range of temperature was therefore 27·4°. The mean daily range was 18·5°. The range on Tuesday was only 7°. The difference between the mean dew-point temperature and air temperature was 10·4°, showing the dryness of the air. The mean degree of humidity was 71, complete saturation being represented by 100. On Thursday the humidity was only 57. The wind varied from south-west to north-east. There was not much rain except on Saturday, when three tenths of an inch fell. A thermometer in the sun rose to 125° on Thursday. The mean temperature of the water of the Thames was 61·2°.

MARYLEBONE ; *Cavendish-square*.—On 30th May, a funded proprietor, aged 43 years, “phlebitis of veins of legs (some months); anæmia; effusion into pericardium (3 days).”

CLERKENWELL ; *Pentonville*.—At 8 Cumming-street, on 28th May, the son of a wholesale watch manufacturer, aged 16 years, “accidental burns; killed by an explosion of naphtha.” (*Inquest.*)

BETHNAL GREEN ; *Town*.—At 3 Hare-court, on 26th May, the son of a cart-driver, aged 2 months, “exhaustion from excessive irritation of eczema (10 days).”

ST. GEORGE-IN-THE-EAST ; *St. Mary*.—At Elizabeth-street, on 19th May, a female, aged 36 years, “sudden death; inflammation of the lungs and pleura.” (*Inquest.*) *Post mort.* The Registrar adds :—“At the inquest held by the deputy coroner it was proved that the deceased had been treated by an unqualified practitioner for a disease from which she was entirely free, and which he certified in writing was the cause of death.”

ST. GEORGE, SOUTHWARK ; *London-road*.—At 21 Pitt-street, on 26th May, a coach-body maker, aged 36 years, “tetanus acute (40 hours); trismus opisthotonos.”

CAMBERWELL ; *Camberwell*.—At 5 Troy Town, on 31st May, a market gardener, aged 99 years, “old age; bronchitis chronic.”

CAMBERWELL ; *St. George*. — At 29 St. George’s-street, on 27th May, the son of a government clerk, aged 7 months, “*porrigo larvalis* (3 months); *irritatio cerebri*.”

GREENWICH ; *East*.—On 29th May, a female, aged 19 years, “childbirth in the funis and arm presentation; delivered with instruments under chloroform; congestion of brain (24 hours).”

BIRTHS Registered LAST WEEK, and in the TWENTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1533	1556	1444	1524	1402	1578	1542	1545	1593	1517	1523·4	1959*
Males . .	764	814	758	789	714	787	774	765	786	766	771·7	972
Females .	769	742	686	735	688	791	768	780	807	751	681·7	987

DEATHS Registered LAST WEEK, and in the TWENTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	990	1000	1023	1090	1073	1027	868	1087	998	1004	1016·0	1069†
Males . .	507	525	521	561	542	518	447	533	507	525	518·6	549
Females .	483	475	502	529	531	509	421	554	491	479	497·4	520

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	Apr. 6.	Apr. 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.
BIRTHS	2072	1960	1980	1974	2000	2004	1961	1858	2008	1848	1935	1826	1959
DEATHS	1279	1226	1214	1236	1220	1209	1210	1182	1261	1240	1219	1237	1069
DEATHS (except from Violence)	1248	1185	1182	1189	1179	1160	1175	1141	1236	1194	1183	1198	1034
Deaths (except from Violence) at 60 years and upwards . . .	218	245	229	257	218	235	242	236	241	242	249	223	163
Small-pox	2	4	3	5	4	3	4	3	8	3	6	3	2
Measles	26	20	38	30	24	16	18	17	30	27	18	19	20
Scarlatina	37	27	34	22	19	20	22	24	25	25	21	31	29
Diphtheria	13	12	10	8	15	9	12	13	8	16	16	13	18
Whooping-cough . . .	77	80	75	104	82	94	83	79	124	89	96	97	94
Typhus	28	30	23	24	25	26	25	32	29	18	19	32	22
Diarrhœa	15	15	21	12	7	17	13	15	16	12	7	16	12
Mean Temperature .	45·2	42·4	41·3	46·2	43·5	44·2	45·4	44·3	46·3	43·4	51·9	57·5	57·5

* The Births in the sub-district of St. George Bloomsbury are not inserted above; but an average of 7, derived from the returns of six previous weeks, is substituted for the true number.

† The Deaths in the sub-districts of St. John Westminster, the Rectory Marylebone, and St. George Bloomsbury are not inserted above; but averages, derived from the returns of six previous weeks, viz., 20 for the first, 22 for the second, and 7 for the third, are substituted for the true numbers, which are 15 for St. John and 23 for the Rectory. The return for St. George Bloomsbury has not been received.

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 1, 1861.					
													Deaths of Persons of the Ages					
		May 31 1851	June 5 1852	June 4 1853	June 3 1854	June 2 1855	May 31 1856	June 6 1857	June 5 1858	June 4 1859	June 2 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	55°·6	52°·5	51°·8	52°·3	49°·4	53°·3	60°·6	66°·2	62°·3	51°·3	55°·5	57°·5					
	ALL CAUSES . . .	990	1000	1023	1090	1073	1027	868	1037	998	1004	1016·0	1069†	566	137	150	129	38
	SPECIFIED CAUSES . . .	966	984	1003	1053	1064	1014	833	1084	981	1001	998·8	1013	564	136	148	128	37
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	237	271	237	325	238	240	180	291	195	224	243·8	248	220	8	7	13	..
II.	CONSTITUTIONAL „ . . .	235	229	249	233	258	229	208	257	245	245	238·8	225	89	70	52	13	1
III.	LOCAL „ . . .	348	346	379	366	427	399	327	383	385	376	373·6	381	165	44	79	82	11
IV.	DEVELOPMENTAL „ . . .	116	107	97	120	121	105	101	133	123	120	114·3	124	76	4	3	16	25
V.	VIOLENT DEATHS . . .	30	31	46	9	20	41	17	20	33	36	23·3	35	14	10	7	4	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	221	246	220	303	220	215	164	275	181	205	225·5	227	204	7	5	11	..
	2. ENTHETIC „ . . .	2	9	1	5	6	9	3	7	6	8	5·6	8	7	..	..	1	..
	3. DIETIC „ . . .	12	14	12	10	12	11	9	8	7	9	10·4	10	6	1	2	1	..
	4. PARASITIC „ . . .	2	2	4	2	..	5	4	1	1	2	2·3	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	35	34	40	44	30	38	33	46	51	45	39·9	31	3	..	19	8	1
	2. TUBERCULAR „ . . .	200	195	209	189	228	191	172	211	194	200	198·9	194	86	70	33	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	93	102	118	107	123	139	94	130	124	113	114·3	97	52	7	17	19	2
	2. „ OF ORGANS OF CIRCULATION . . .	38	41	50	35	46	59	41	36	49	47	44·2	44	5	7	11	17	4
	3. „ OF RESPIRATORY ORGANS . . .	136	126	129	151	190	135	125	145	131	142	141·0	169	92	14	30	23	5
	4. „ OF DIGESTIVE ORGANS . . .	62	61	62	49	40	39	38	45	43	46	48·5	43	10	8	14	11	..
	5. „ OF URINARY ORGANS . . .	7	7	9	11	16	15	10	13	22	15	12·5	18	1	7	4	6	..
	6. „ OF ORGANS OF GENERATION . . .	5	2	2	2	3	3	9	3	6	5	4·0	5	..	1	3	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	1	5	5	5	6	7	7	5	4	4·9	..	..	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	6	4	6	4	3	3	4	5	4	4·2	5	5	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	44	35	35	59	39	37	45	40	40	38	41·2	34	34	..	..	..	..
	2. „ OF ADULTS . . .	7	7	4	3	6	1	3	7	4	4	4·6	7	2	4	1	..	..
	3. „ OF OLD PEOPLE	45	38	22	25	41	32	25	46	46	39	35·9	35	..	..	..	11	24
	4. DISEASES OF NUTRITION . . .	20	27	33	33	35	35	23	40	33	39	32·6	48	40	..	2	5	1
V.	1. ACCIDENT OR NEGLIGENCE . . .								16	26	24		25	13	5	5	2	..
	3. HOMICIDE . . .								..	1	3		1	1	..	..	..	..
	4. SUICIDE . . .								4	6	9		9	..	5	2	2	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	30	31	46	9	20	41	17	20	33	36	23·3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	3	9	3	3	4	12	3	3	1	4·3	4	2	..	1	..	1
	CAUSES NOT SPECIFIED . . .	22	13	6	34	6	9	23	..	14	2	12·9	52†	..	1	1	1	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 49 are added, without distinction of ages. See Note, page 174.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 1, 1861.					
													Deaths of Persons of the Ages					
		May 31	June 5	June 4	June 3	June 2	May 31	June 6	June 5	June 4	June 2		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.					
	Mean Temperature	55°·6	52°·5	51°·8	52°·3	49°·4	53°·3	60°·6	66°·2	62°·3	51°·3	55°·5	57°·5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	23	40	5	10	24	5	1	2	13	17	14°·0	2	2	..	..	..	..
	2. Measles	39	23	28	46	14	36	24	62	19	51	34°·2	20	20	..	..	..	..
	3. Scarlatina	10	63	34	72	48	40	18	46	{ 42	27	{ 41°·4	{ 29	28	..	1	..	..
	4. Diphtheria																	
	4. Quinsy	1	6	1	1	1	3	2	..	..	..	1°·5	..	10	..	..	..	..
	5. Croup	5	3	3	8	8	9	10	14	7	6	7°·3	..	10	..	..	..	..
	6. Whooping-cough	64	24	64	53	41	33	47	69	37	33	46°·5	94	94	..	..	..	..
	7. Typhus (and Infantile fever)	33	42	41	61	43	59	24	43	34	22	40°·2	22	12	5	2	3	..
	8. Erysipelas	11	10	3	12	7	5	5	6	3	6	6°·8	12	8	..	1	3	..
	9. Metria	2	2	1	8	4	2	1	5	..	..	2°·5	1	..	1	..	..	..
	10. Carbuncle	1	..	3	1	1	..	..	..	..	..	°·6	..	..	..	..	..	..
	11. Influenza	3	1	2	2	1	..	1	..	1	..	1°·1	..	..	..	..	..	..
	12. Dysentery	6	2	4	3	..	5	..	1	..	4	2°·5	1	1	..	..	..	..
	13. Diarrhoea	16	20	21	22	16	12	26	18	6	18	17°·5	12	10	..	..	2	..
	14. Cholera . . . . .	..	..	1	2	..	..	4	1	..	..	°·8	..	..	..	..	..	..
	15. Ague	1	..	1	..	1	..	..	1	..	1	°·5	..	..	..	..	..	..
16. Remittent Fever	1	4	4	2	5	..	1	3	1	2	2°·3	1	1	..	..	..	..
17. Rheumatism	5	6	4	5	6	6	..	4	11	11	5°·8	5	2	..	1	2	..	
	ORDER 2.																	
	1. Syphilis	2	7	..	3	5	7	2	6	6	8	4°·6	8	7	..	..	1	..
	2. Stricture of Urethra . . . . .	..	2	1	2	1	2	1	1	..	..	1°·0	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	1	..	..	..	..	..	..	..	..	°·1	..	..	..	..	..	..
	2. Want of Breast-milk	6	7	6	5	5	5	2	4	..	6	4°·6	6	6	..	..	..	..
	3. Purpura and Scurvy	1	1	2	2	..	2	2	..	..	..	1°·0	1	..	..	1	..	..
4. Alcoholism { a Del. Tremens	5	4	3	2	6	3	3	3	4	2	3°·5	2	..	1	1	..	..
b Intemperance	..	1	1	1	1	1	2	1	3	1	1°·2	1	..	..	..	1	..	
	ORDER 4.																	
	1. Thrush	2	2	4	2	..	5	4	1	1	1	2°·2	3	3	..	..	..	..
2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	1	2	3	1	2	1	2	1	1	1°·4	1	..	..	..	1	..
	2. Dropsy	13	14	15	21	17	17	9	14	11	9	14°·0	9	3	..	4	2	..
	3. Cancer	14	14	18	18	8	15	24	27	31	31	20°·0	18	..	..	14	4	..
	4. Noma	1	1	..	..	..	..	..	..	1	..	°·3	..	..	..	..	..	..
	5. Mortification	7	4	5	2	4	4	2	3	7	4	4°·2	3	..	..	1	1	1
	ORDER 2.																	
	1. Scrofula	5	10	2	6	7	8	6	7	12	11	7°·4	12	10	1	1	..	..
	2. Tabes Mesenterica	10	15	19	20	18	18	10	16	16	12	15°·4	11	10	1	..	..	..
	3. Phthisis	150	150	152	145	170	143	122	147	145	156	148°·0	137	32	68	32	5	..
4. Hydrocephalus	35	20	36	18	33	22	34	41	21	21	28°·1	34	34	..	..	..	..
	ORDER 1.																	
	1. Cephalitis	9	8	7	14	13	7	12	17	10	8	10°·5	3	3	..	..	..	..
	2. Apoplexy	13	22	25	27	18	32	22	13	31	44	24°·7	13	..	..	6	7	..
	3. Paralysis	16	16	21	14	26	29	17	22	18	17	19°·6	14	..	1	6	5	2
	4. Insanity	1	6	5	3	5	4	1	2	2	..	2°·9	..	..	..	..	..	..
	5. Chorea . . . . .	..	..	1	..	1	..	..	1	1	1	°·5	..	..	..	..	..	..
	6. Epilepsy	6	4	11	7	9	7	6	12	12	5	7°·9	7	3	3	1	..	..
	7. Convulsions	38	34	37	31	34	46	26	44	38	25	35°·3	44	44	..	..	..	..
	8. Brain Disease, &c.	10	12	11	11	17	14	10	19	12	13	12°·9	16	2	3	4	7	..
	ORDER 2.																	
1. Pericarditis	4	4	2	4	6	1	1	3	2	1	2°·8	..	..	..	..	..	..
2. Aneurism	3	2	3	..	..	3	4	1	3	2	2°·1	1	..	1	..	..	..
3. Heart Disease, &c.	31	35	45	31	40	55	36	32	44	44	39°·3	43	5	6	11	17	4	
	ORDER 3.																	
	1. Laryngitis	5	1	..	8	8	5	5	5	3	4	4°·4	4	3	1	..	..	..
	2. Bronchitis	51	49	63	60	76	67	53	76	64	74	63°·3	86	40	5	18	18	5
	3. Pleurisy	6	1	6	2	7	2	1	2	4	3	3°·4	3	1	1	..	1	..
	4. Pneumonia	64	58	42	66	81	51	57	48	49	50	56°·6	57	45	5	4	3	..
	5. Asthma	7	10	13	8	8	7	4	6	6	8	7°·7	7	..	1	4	2	..
	6. Lung Disease, &c.	3	7	5	7	10	3	5	8	5	3	5°·6	12	3	1	4	4	..
	ORDER 4.																	
	1. Gastritis . . . . .	..	4	1	4	1	2	2	2	2	1	1°·9	1	..	..	1	..	..
	2. Enteritis	6	9	6	3	2	2	3	5	6	5	4°·7	7	4	..	1	2	..
	3. Peritonitis	4	9	6	3	3	4	4	3	5	3	4°·4	3	2	..	1	..	..
	4. Ascites	4	2	5	6	2	1	2	6	..	3	3°·1	1	..	..	..	1	..
	5. Ulceration of Intestines	2	1	3	2	..	2	4	4	..	..	1°·8	2	..	1	1	..	..
	6. Hernia	4	1	5	2	3	2	1	3	1	5	2°·7	1	1	..	..	..	..
	7. Ileus	5	5	5	4	1	3	..	2	2	6	3°·3	2	..	..	2	..	..
8. Intussusception	2	1	1	..	..	..	1	..	1	..	°·6	3	1	..	1	1	..	

in the TWENTY-SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 1, 1861.					
		May	June	June	June	June	May	June	June	June	June		Deaths of Persons of the Age					
		31	5	4	3	2	31	6	5	4	2		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	55.6	52.5	51.8	52.3	49.4	53.3	60.6	66.2	62.3	51.3	55.5	Mean Temp. 57.5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	..	4	..	1	..	..	..	..	1	..	.6	1	..	..	..	1	..
	10. Fistula . . .	..	..	2	..	..	..	..	..	..	..	.2	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	10	4	5	4	5	4	4	5	6	7	5.4	4	1	1	1	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	1	.1	..	..	..	..	..	..
	13. Hepatitis . . .	4	4	5	4	6	5	4	6	4	1	4.3	4	..	..	3	1	..
	14. Jaundice . . .	2	2	2	6	5	1	3	2	3	3	2.9	3	..	1	1	1	..
	15. Liver Disease, &c. . .	19	15	15	10	12	12	9	7	12	11	12.2	11	1	5	2	3	..
	16. Spleen Disease, &c. . .	..	..	1	..	..	1	1	..	..	..	.3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	..	..	..	..	1	2	..	.1	2	..	2	..	..	..
	2. Ischuria . . .	..	..	2	..	..	..	..	..	..	..	.5	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	3	2	5	5	3	4	3	5	2	3.5	4	..	2	1	1	..
	4. Diabetes . . .	..	1	1	..	1	1	2	2	2	1	1.1	..	..	..	..	..	..
	5. Stone . . .	..	..	..	1	1	1	..	..	1	..	.4	2	1	..	1	..	..
	6. Cystitis . . .	..	..	..	..	..	1	1	1	1	..	.4	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	4	3	4	5	9	9	3	6	11	11	6.5	9	..	3	2	4	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	1	1	1	..	..	4	..	1	2	1.1	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	4	1	1	1	3	3	5	3	5	3	2.9	4	..	1	2	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	1	1	..	..	1	.3	..	..	..	..	..	..
	2. Joint Disease, &c. . .	4	1	5	5	5	5	6	7	5	3	4.6	..	..	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	5	2	3	2	3	2	1	4	2	2.5	1	1	..	..	..	..
	2. Ulcer . . .	1	..	1	3	2	..	..	1	1	1	1.0	1	1	..	..	..	..
	3. Skin Disease, &c. . .	1	1	1	..	..	..	1	2	..	1	.7	3	3	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	23	22	19	41	24	22	29	20	20	19	23.9	20	20	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following								4	2	1	1	1	..	..	..	..
	3. Spina Bifida . . .									..	..	..	..	..	..	..	..	..
	4. Other Malformations . . .	5	4	4	4	4	2	4	..	3	2	3.2	2	2	..	..	..	..
	5. Teething . . .	16	9	12	14	11	13	12	16	12	16	13.1	11	11	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	1	..	..	1	..	..	..	.2	2	1	1	..	..	..
	2. Childbirth (see Metria) . . .	7	7	4	2	6	1	2	7	4	4	4.4	5	1	3	1	..	..
	ORDER 3.																	
	1. Old Age . . .	45	38	22	25	41	32	25	46	46	39	35.9	35	..	..	..	11	24
	ORDER 4.																	
	1. Atrophy and Debility . . .	20	27	36	33	35	35	28	40	33	39	32.6	48	40	..	2	5	1
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	7	10	8		9	1	2	4	2	..
	2. Wounds . . .	*	*	*	*	*	*	*	2	2	1		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	2	6		5	4	1	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	1	1		..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	3	7	4		7	4	2	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	2	3	3		4	4	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	1	1		..	..	..	..	..	..
	ORDER 3.																	
V.	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following								..	1	3	1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	1	..		1	..	1	..	..	..
	2. Poison . . .	*	*	*	*	*	*	*	..	1	1		3	..	2	..	1	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	2	..		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	1	5		1	..	1	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	4	1	2		3	..	1	2	..	..
	ORDER 5.								..	..	1		1	..	..	1	..	..
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
V.	Violent Deaths (not classed) . . .	30	31	46	9	20	41	17	20	33	36	28.3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	2	3	9	3	3	4	12	3	3	1	4.3	4	2	..	1	..	1
	Causes not specified or ill-defined . . .	22	13	6	34	6	9	23	..	14	2	12.9	52+	..	1	1	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhea it is classed as I.; 2; 2.

† Averages amounting to 49 are added, without distinction of ages. See Note, page 174.

LONDON.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 1st June 1861.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1851.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1851.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2362236	2	20	29	18	94	22	12									
No.*									EA								
1-6 WEST DISTRICTS -	376427	-	8	6	1	14	1	1	20	Holywell Shoreditch -	17245	-	-	-	-	-	1
7-11 NORTH DISTRICTS -	490396	1	5	4	5	12	5	2	St. Leonard Shoreditch L	19449	-	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS	393256	-	4	1	4	13	2	5	Hoxton New Town w	23505	-	-	-	-	-	-	-
20-25 EAST DISTRICTS -	485522	-	-	7	2	21	7	2	Hoxton Old Town -	17431	-	-	1	-	1	-	-
26-32 SOUTH DISTRICTS -	616635	1	3	10	6	34	7	2	Haggerstone West W	20276	-	-	-	1	1	-	-
									Haggerstone East -	11851	-	-	-	-	1	-	-
WEST DISTRICTS.									21 Hackney Road -	23910	-	-	1	-	1	-	-
1 St. Mary Paddington WH	17252	-	-	-	-	2	-	-	Green, Bethnal Grn. WHL	23555	-	-	-	-	2	-	1
2 St. John Paddington H	29053	-	-	-	-	1	-	-	Church, Bethnal Green -	21787	-	-	-	-	1	1	-
3 Kensington Town WL	29183	-	1	1	1	1	-	1	Town, Bethnal Green -	20941	-	-	-	-	-	-	-
4 Brompton HH	14870	-	-	1	-	1	-	-	22 Artillery Whitechapel -	6769	-	-	1	-	-	-	-
5 St. Peter Hammersmith	4467	-	-	-	-	-	-	-	Spitalfields -	15336	-	-	-	-	2	-	-
6 St. Paul Hammersmith -	13293	-	1	-	-	-	-	-	Mile End New Town W	14543	-	-	-	-	-	1	-
7 Fulham W L L L L	11886	-	-	-	-	-	-	-	Whitechapel North -	12530	-	-	-	-	-	-	-
8 Chelsea South H -	19050	-	-	-	-	-	-	-	Whitechapel Church H	7818	-	-	-	-	-	-	-
9 Chelsea North-west Ww	17669	-	-	1	-	-	1	-	Goodman's Fields -	12069	-	-	-	-	-	-	-
10 Chelsea North-east L -	19819	-	-	-	-	1	-	-	Aldgate H -	10694	-	-	-	-	-	-	-
11 Hanover-square -	20216	-	-	-	-	-	-	-	23 St. Mary St. Geo. East	18067	-	-	-	-	2	-	-
12 May Fair W -	12980	-	-	-	-	1	-	-	St. Paul St. Geo. East -	20319	-	-	1	1	3	-	-
13 Belgrave H -	40034	-	-	1	-	2	-	-	St. John St. Geo. East W	9990	-	-	-	-	-	-	-
14 St. John Westmr. HHHP	34295	†	-	-	-	-	-	-	24a Shadwell W -	16179	-	-	-	-	-	-	-
15 St. Margaret West. WHP	31314	-	5	-	-	2	-	-	Ratcliff W -	15212	-	-	-	-	3	-	-
16 Charing Cross WH -	12587	-	1	-	-	-	-	-	Limehouse W -	22782	-	-	-	-	3	-	-
17 Long Acre -	12053	-	-	-	-	-	-	-	24b Mile End Old Town, West.	29582	-	-	1	-	2	1	-
18 Berwick-street -	10798	-	-	-	-	3	-	-	Mile End Old T., East. WwH	27020	-	-	2	-	-	1	-
19 St. James's-square -	11469	-	-	-	-	-	-	-	25 Bow wLH -	18778	-	-	-	-	-	-	-
20 Golden-square W -	14139	-	-	2	-	-	-	-	Poplar W -	28384	-	-	-	-	-	1	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
1 All Souls Marylebone H	28841	-	-	-	-	1	-	1	26 Christchurch Sthwark. W	16022	-	1	-	-	-	-	-
2 Cavendish-square -	14687	-	-	-	-	1	-	-	St. Saviour Sthwark. HH	19709	-	-	-	-	-	-	-
3 Rectory Marylebone W	27633	†	-	-	-	-	-	-	27 St. Olave Southwark HH	8015	-	-	-	-	-	-	-
4 St. Mary Marylebone H	22814	-	-	-	1	-	-	-	St. John Horsleydown W	11360	-	-	-	-	-	-	-
5 Christchurch Marylebone	33895	-	-	-	-	1	-	-	28 St. James Bermondsey -	18899	-	-	1	-	2	-	-
6 St. John Marylebone -	29826	-	-	-	-	-	1	-	St. Mary Magdalen W	13934	-	-	-	-	-	-	-
7 Hampstead W -	11986	-	-	-	-	1	-	-	Leather Market -	15295	-	-	-	-	4	-	-
8 Regent's Park Pancras	31918	-	1	1	-	-	-	1	29 Kent Road -	18126	-	-	1	-	1	1	-
9 Tottenham-court wh	28433	-	-	-	1	-	-	-	Borough Road WP	15862	-	-	-	-	1	-	-
10 Gray's-inn-lane H -	26523	-	-	-	-	2	-	-	London Road LP	17836	-	-	-	-	1	-	-
11 Somers-town -	35641	1	-	1	-	1	-	-	30 Trinity Newington P -	20922	-	-	-	-	1	-	-
12 Camden-town W -	21115	-	-	-	-	-	2	-	St. Peter Walworth W	29861	-	-	-	-	3	-	-
13 Kentish-town -	23326	-	1	-	2	-	-	-	St. Mary Newington -	14033	-	-	-	-	-	-	-
14 Islington West† WHHHP	47881	-	1	-	1	1	-	-	31 Waterloo Road 1st -	14088	-	-	-	-	1	-	-
15 Islington East W -	47448	-	2	2	-	3	-	-	Waterloo Road 2nd H -	18348	-	-	5	-	2	-	-
16 Stoke Newington L -	4840	-	-	-	-	-	-	-	Lambeth Church 1st	18409	-	-	-	-	1	-	-
17 Stamford-hill -	5549	-	-	-	-	1	2	-	Lambeth Church 2nd W	26784	-	-	-	-	2	-	-
18 West Hackney L -	18732	-	-	-	-	-	-	-	Kennington 1st	24261	-	1	1	-	1	-	-
19 Hackney WHw -	20850	-	-	-	-	-	-	-	Kennington 2nd -	18848	-	-	-	-	1	-	-
20 South Hackney L -	8458	-	-	-	-	-	-	-	Brixton L -	14610	-	-	-	1	1	1	-
									Norwood W -	3977	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									32 Clapham L -	16290	-	-	-	-	2	-	-
1 St. George Bloomsbury -	16807	†	-	-	-	-	-	-	Battersea W -	10560	-	1	-	-	1	-	-
2 St. Giles South WH -	19951	-	-	-	-	-	-	-	Wandsworth PL -	9611	-	-	-	-	-	-	-
3 St. Giles North -	17456	-	-	-	-	-	-	-	Putney -	5280	-	-	1	-	-	-	-
4 St. Anne Soho -	17335	-	1	-	-	-	-	-	Streatham -	9023	-	-	-	-	1	-	-
5 St. Mary-le-Strand -	11615	-	-	-	-	-	-	-	33 Dulwich -	1632	-	-	-	-	-	-	-
6 St. Clement Danes H -	15467	-	-	-	-	-	-	-	Camberwell WLL -	17742	-	-	1	3	1	1	-
7 St. George-the-Martyr H.	18813	-	1	-	-	-	-	-	Peckham -	19444	-	-	-	-	1	-	-
8 St. Andrew East. Holb. W	13071	-	-	-	-	-	-	1	St. George Camberwell -	15849	1	-	-	-	-	-	-
9 Saffron-hill -	13337	-	-	-	-	-	-	-	34 Rotherhithe W -	17805	-	-	-	-	3	-	-
10 St. James Clerkenwell WP	21529	-	-	-	1	2	-	1	35 St. Paul Deptford -	24899	-	-	-	-	2	2	-
11 Amwell Clerkenwell P	15720	-	-	-	2	-	-	-	St. Nicholas Deptford	7071	-	-	-	-	-	-	-
12 Pentonville -	11904	-	-	-	-	2	1	-	Greenwich West H -	18800	-	-	-	1	-	-	-
13 Goswell-street -	15625	-	-	1	-	1	-	-	Greenwich East WH -	16228	-	-	-	-	1	-	-
14 Old-street H -	10617	-	-	-	-	-	-	-	Woolwich Dockyard HP	17140	-	-	-	-	-	-	-
15 City-road HL -	16840	-	1	-	1	3	-	-	Woolwich Arsenal HPH	15227	-	-	-	-	-	-	-
16 Whitecross-street -	13657	-	-	-	-	-	-	-	36 Plumstead -	13191	-	-	-	-	-	-	1
17 Finsbury -	12941	-	-	-	-	-	-	1	Eltham -	2568	-	-	-	-	-	-	-
18 St. Botolph East London	23824	-	-	-	-	-	-	-	Lee -	8478	-	-	-	1	-	-	-
19 Cripplegate P -	20582	-	-	-	-	-	-	-	Lewisham Village W -	6097	-	-	-	-	1	1	1
20 West London North WHP	12946	-	-	-	-	1	1	1	Sydenham -	4501	-	-	-	-	-	-	-
21 West London South P	15887	-	-	-	-	2	-	-									
22 London City South-west	9204	-	-	-	-	-	-	1									
23 London City North-west	11847	-	-	-	-	-	-	-									
24 London City South -	11461	-	-	-	-	-	-	-									
25 London City South-east	10594	-	1	-	-	-	-	-									
26 London City North-east	12826	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Returns not received in time for insertion above. The return for St. John contains two deaths from measles and one from whooping-cough; that for the Rectory 4 from whooping-cough.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 1st JUNE 1861.
[Under the Superintendence of the Astronomer Royal.]

1861. MONTH AND DAY.		MOON.	BARO- METER.	THERMOMETERS.							DIFFERENCES.			WIND.					RAIN.					
		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).	Dry.			Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-regis- tering Thermometers, read at 9 o'clock next morning.	Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.			In inches, read at 9h. p.m., collected on the ground.					
				High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.				General Direction.	Pressure on square foot.			Whet- well's, son s.	Amount of Horizontal Movement of Air each day.							
												Mean daily value.	Great- est.	Least.		A. M.	P. M.	Great- est.	Least.	Mean of 24 Obs.				
MAY.			in.																					
SUNDAY..	26	..	29.745	64.0	47.9	16.1	54.3	48.7	44.4	96.0	61.7	60.7	5.6	11.2	3.3	0	0.4	S.W.	S.W. & E.	3.0	0.0	0.00		
MONDAY..	27	..	29.930	72.0	48.3	23.7	58.5	44.4	43.7	119.0	61.0	60.0	14.1	25.6	8.4	+	3.6	W.S.W. & N.E.	N.E. & E.	2.0	0.0	0.00		
TUESDAY..	28	..	29.906	57.0	50.0	7.0	52.2	44.1	49.3	66.0	61.5	60.5	8.1	10.6	2.0	-	3.0	E.	N.E.	2.5	0.0	0.02		
WEDNESDAY	29	..	29.799	72.8	49.2	23.6	58.0	48.6	47.0	124.4	61.5	60.5	9.4	16.4	6.4	+	2.6	N.E. & S.	N.E. & S.	1.5	0.0	0.00		
THURSDAY.	30	..	29.790	75.3	51.4	23.9	62.8	46.2	48.8	125.0	62.0	61.0	16.6	26.8	6.8	+	7.1	N.E.	Calm	0.0	0.0	0.00		
FRIDAY..	31	Last Quarter.	29.814	72.5	50.7	21.8	60.1	47.1	48.0	116.0	62.0	61.0	13.0	21.2	6.0	+	4.0	N.	S.W.	1.5	0.0	0.00		
JUNE. SATURDAY.	1	In Equator.	29.680	65.8	52.1	13.7	56.5	50.3	53.0	97.0	62.0	61.0	6.2	13.5	0.6	+	0.1	S.W. & W.	W.	2.5	0.0	0.30		
MEANS..		..	29.809	68.5	49.9	18.5	57.5	47.1	47.7	106.2	61.7	60.7	10.4	17.9	4.8	+	2.0	Variable.	..	..	..	Sum 595
																						Sum 1350		
No. of Columns		3	4	5	6	7	8	9	11	10	12	13	14	15	16		17	19	20	21	22	23	24	25
																								26

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.61 in. at the beginning of the week to 29.97 in. by 9h. p.m. on the 27th; decreased to 29.78 in. by 3h. p.m. on the 29th; increased to 29.81 in. by 9h. a.m. on the 30th; decreased to 29.77 in. by 9h. p.m. on the same day; increased to 29.84 in. by 9h. a.m. on the 31st; decreased to 29.68 in. by 9h. a.m. on June 1; turned to increase after noon; and was 29.70 in. at the end of the week.

SKY AND ATMOSPHERE.

ELECTRICITY.

The sky was for the most part cloudy at all times of the day. Thin rain fell occasionally during the morning.

The amount of cloud was variable till evening; overcast afterwards.

Overcast throughout the day. Thin rain fell occasionally during the morning.

The greater part of the sky was cloudy at all times of the day.

Clear during the morning; cloudy afterwards.

Partially clear till evening; overcast afterwards. Rain fell at night.

Cloudy for the most part at all times of the day. Rain fell during the earlier portion of the morning, and again during the evening.

DATE.

MAY.

SUNDAY..

MONDAY..

TUESDAY..

WEDNESDAY

THURSDAY.

FRIDAY..

JUNE.

SATURDAY.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 23. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JUNE 8. [Price 1½d.

*General Register Office, Somerset House,
June 10th, 1861.*

The POPULATION of London has been returned by the local officers at 2,803,034 ; and this number will appear provisionally in the Weekly Table, until the exact numbers are determined at the Census office. The population on the same area in 1851 was 2,362,236, and the increase therefore is 440,798. The new-comers are nearly equal in number to the total inhabitants of any of the largest cities in Europe, except Paris and St. Petersburg. The rate of increase was a little less than 19 per cent. in the interval between the two censuses, and it was precisely 18·66 in 10 years, or 1·72 per cent. annually.

The population of 1861 in the districts and sub-districts of London will be found in the following Tables.

The same rate of correction as was employed previously to the last Census is still applicable. In the week that ended last Saturday the number of deaths registered in London was 1101, showing a small increase on that of the previous week, when a considerable reduction was obtained. The average number of deaths as derived from the returns of the weeks corresponding with last week, in the ten years 1851-60, and corrected for increase of population, by adding a tenth part, is 1093. Hence it appears that the rate of mortality that prevailed last week differed but slightly from that obtained by calculation.

The mortality from whooping-cough now exhibits a decrease. The fatal cases of this disease which were above 90 in each of the three previous weeks, were last week 72. The deaths from croup were numerous ; for while the corrected average is only 8, 20 children died from it in the week. Diarrhœa does not show any increase, but three children are returned as having died from summer cholera. Eight infants died from syphilitic disease ; and besides three deaths from delirium tremens, 4 were referred to intemperance. Three infants were murdered. A man died from morphia taken medicinally. The widow of a butler died at 38 Dorset-street, Marylebone, at the age of 101 years, as "attested by the family bible." A shoemaker, aged 54 years, was choked by food.

Last week the births of 963 boys and 884 girls, in all 1847 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1594.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·822 in. The barometrical readings rose from 29·70 in. on Sunday, to 29·91 in. on Tuesday. The thermometer in the shade fell to 46·5° on Sunday, and rose to 66·8° on Wednesday, being respectively the lowest and highest readings in the week. The mean temperature of the air was 53·3°, which is 3·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average throughout the week. The extreme range of the thermometer was 20·3°. The mean daily range was 13·6°. The difference between the mean dew-point temperature and

air temperature was 5·4°. The mean degree of humidity of the air was 83, complete saturation being represented by 100. The wind blew generally from the north and north-east. The rain-fall was 0·34 in., most of which was measured on Sunday and Tuesday. The thermometer in the sun rose to 110° on Wednesday. The mean temperature of the water of the Thames was 61·3°. Thunder was heard frequently during the morning and afternoon of Wednesday.

KENSINGTON; *St. John Paddington*. — At St. Mary's Hospital, on 23d May, a painter, aged 51 years, "congestion of blood in the brain; effects of morphia taken as a medicine." *Post mort.* (*Inquest.*)

MARYLEBONE; *Rectory*.—At 38 Dorset-street, on 30th May, the widow of a butler, aged 101 years, "natural decay." "Age attested by family Bible."

HOLBORN; *St. Andrew, Eastern*.—At Union-terrace, Leather-lane, on 30th May, the wife of a barometer-maker, aged 45 years, "phthisis." Mr. Lorme, the medical attendant, adds :—"This gallery is erected over a large cowshed and muck-heap, and is unfit to be inhabited."

In same sub-district, at 34 Brooke-street, on 1st June, the daughter of a grocer, aged 10 months, "vomiting and purging (36 hours)."

SHOREDITCH; *St. Leonard*.—At 22 John-street, Holywell Mount, on 30th May, the son of a timber-sawyer, aged 4 years, "English cholera (2 days); convulsions (10 hours)."

BIRTHS Registered LAST WEEK, and in the TWENTY-THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1446	1314	1508	1625	1710	1747	1602	1626	1668	1691	1593·7	1847
Males . .	735	692	740	822	870	866	824	854	834	842	807·9	963
Females . .	711	622	768	803	840	881	778	772	834	849	785·8	884

DEATHS Registered LAST WEEK, and in the TWENTY-THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	961	898	1007	1110	1087	1068	934	963	938	969	993·5	1101
Males . . .	510	449	518	567	565	539	519	481	476	497	512·1	566
Females . .	451	449	489	543	522	529	415	482	462	472	481·4	535

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Mar. 16.	Mar. 23.	Mar. 30.	April 6.	April 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.
BIRTHS	1960	1980	1974	2000	2004	1961	1858	2008	1848	1935	1826	1959	1847
DEATHS	1226	1214	1236	1220	1209	1210	1182	1261	1240	1219	1237	1069	1101
DEATHS (except from Violence)	1185	1182	1189	1179	1160	1175	1141	1236	1194	1183	1198	1034	1059
Deaths (except from Violence) at 60 years and upwards	245	229	257	218	235	242	236	241	242	249	223	163	220
Small-pox	4	3	5	4	3	4	3	8	3	6	3	2	4
Measles	20	38	30	24	16	18	17	30	27	18	19	20	17
Scarlatina	27	34	22	19	20	22	24	25	25	21	31	29	31
Diphtheria	12	10	8	15	9	12	13	8	16	16	13	18	9
Whooping-cough	80	75	104	82	94	83	79	124	89	96	97	94	72
Typhus	30	23	24	25	26	25	32	29	18	19	32	22	32
Diarrhœa	15	21	12	7	17	13	15	16	12	7	16	12	14
Mean Temperature . .	42·4	41·3	46·2	43·5	44·2	45·4	44·3	46·3	43·4	51·9	57·5	57·5	53·3

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 8, 1861.					
													Deaths of Persons of the Age:					
		June 7 1851	June 12 1852	June 11 1853	June 10 1854	June 9 1855	June 7 1856	June 13 1857	June 12 1858	June 11 1859	June 9 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	55°·2	54°·9	60°·8	52°·3	58°·5	56°·7	56°·0	63°·8	61°·7	51°·9	57°·2	53°·3					
	ALL CAUSES . . .	961	898	1007	1110	1087	1068	931	963	938	969	993·5	1101	580	129	169	178	45
	SPECIFIED CAUSES . . .	947	881	994	1081	1057	1051	909	953	932	963	976·8	1093	575	128	168	177	45
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	218	223	247	334	253	261	178	253	212	192	237·1	251	208	13	17	12	1
II.	CONSTITUTIONAL „ . . .	236	217	253	226	241	247	254	227	227	251	237·9	240	90	57	63	23	2
III.	LOCAL „ . . .	375	318	354	396	417	373	341	323	343	377	361·7	432	179	46	76	112	19
IV.	DEVELOPMENTAL „ . . .	95	106	125	101	117	146	105	127	114	116	115·2	128	78	3	2	22	23
V.	VIOLENT DEATHS . . .	23	17	15	24	29	24	31	23	36	27	24·9	42	20	9	10	3	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	208	206	225	309	227	245	161	237	192	177	218·7	221	189	12	9	10	1
	2. ENTHETIC „ . . .	1	3	5	6	6	6	6	6	8	3	5·0	10	8	..	2	..	..
	3. DIETIC „ . . .	8	10	15	16	14	9	11	10	10	12	11·5	18	9	1	6	2	..
	4. PARASITIC „ . . .	1	4	2	3	6	1	..	..	2	..	1·9	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	39	36	47	46	41	47	46	38	35	26	40·1	46	2	3	21	18	2
	2. TUBERCULAR „ . . .	197	181	206	180	200	200	208	189	192	225	197·8	194	88	54	42	10	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	103	109	100	135	135	109	93	113	111	118	112·6	127	60	8	18	29	12
	2. „ OF ORGANS OF CIRCULATION . . .	37	35	44	41	45	62	44	34	49	63	45·4	43	3	11	14	13	2
	3. „ OF RESPIRATORY ORGANS . . .	161	110	136	149	152	119	119	107	111	115	127·9	179	97	13	19	46	4
	4. „ OF DIGESTIVE ORGANS . . .	45	45	43	43	51	48	54	48	45	52	47·4	54	13	10	15	15	1
	5. „ OF URINARY ORGANS . . .	17	9	12	18	13	20	16	8	13	17	14·3	21	2	2	8	9	..
	6. „ OF ORGANS OF GENERATION . . .	3	4	9	3	7	7	5	5	1	2	4·6	4	..	2	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	3	6	2	7	1	2	2	6	1	3·2	2	2	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	7	3	4	5	7	7	8	6	7	9	6·3	2	2	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	34	39	45	39	56	58	41	46	34	34	42·6	31	31	..	..	..	..
	2. „ OF ADULTS . . .	3	3	3	7	2	4	6	3	5	9	4·5	7	4	3	..	..	..
	3. „ OF OLD PEOPLE	37	41	35	37	33	43	36	37	37	35	37·1	34	..	..	..	11	23
	4. DISEASES OF NUTRITION . . .	21	23	42	18	26	41	22	41	38	38	31·0	56	43	..	2	11	..
V.	1. ACCIDENT OR NEGLIGENCE								18	33	21		34	17	7	7	3	..
	3. HOMICIDE . . .								2	2	2		3	3	..	..	..	..
	4. SUICIDE . . .								3	1	4		5	..	2	3	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	23	17	15	24	29	24	31	23	36	27	24·9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	6	4	3	10	12	16	7	4	2	6·7	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	11	11	9	26	20	5	9	3	2	4	10·0	6	3	1	1	1	..

* Order 2, comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 8, 1861.					
		June 7	June 12	June 11	June 10	June 9	June 7	June 13	June 12	June 11	June 9		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	55°·2	54°·9	60°·8	52°·3	58°·5	56°·7	56°·0	63°·8	61°·7	51°·9	57°·2	Mean Temp. 53°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	16	36	6	11	22	10	..	2	17	15	13·5	4	2	1	1	..	..
	2. Measles	39	24	25	31	10	41	28	56	20	51	32·5	17	17	..	..	..	..
	3. Scarlatina	15	45	30	68	53	42	14	47	22	22	39·9	31	30	..	1	..	..
	4. Diphtheria	1	..	1	1	1	1	..	2	3	..	1·0	9	8	..	1	..	..
	5. Quinsy	7	4	5	8	11	13	3	10	4	7	7·2	2	2	..	..	..	..
	6. Croup	47	31	58	63	43	44	48	58	37	26	45·5	20	20	..	..	..	..
	7. Whooping-cough	48	30	53	64	43	60	29	21	25	20	39·3	72	72	..	..	..	..
	8. Typhus (and Infantile fever)	7	9	6	7	11	7	2	5	2	4	6·0	32	18	8	4	2	..
	9. Erysipelas	..	3	5	3	2	3	1	2	6	1	2·6	3	1	..	1	..	1
	10. Metria	..	1	..	3	..	..	2	..	2	2	1·0	2	..	2	..	..	..
	11. Carbuncle	..	..	..	..	..	..	..	..	..	..	1·7	1	..	..	..	1	..
	12. Influenza	6	..	..	6	2	1	..	2	..	..	3·0	1	..	..	..	1	..
	13. Dysentery	4	2	3	3	3	4	4	3	2	2	15·6	14	12	..	1	1	..
	14. Diarrhoea	11	10	23	31	16	10	20	18	6	11	1·1	3	3	..	..	..	..
	15. Cholera	..	..	..	1	..	1	1	4	4	..	·4	1	1	..	..	..	..
	16. Ague	..	..	..	..	1	1	..	1	1	..	2·0	1	1	..	..	..	..
	17. Remittent fever	3	3	4	1	2	..	3	1	2	1	6·4	2	2	..	..	..	..
	18. Rheumatism	4	8	6	8	7	7	6	5	7	6	..	6	1	1	..	4	..
	ORDER 2.																	
	1. Syphilis	1	3	4	4	4	5	5	6	7	2	4·1	8	8	..	..	..	..
	2. Stricture of Urethra	..	..	1	2	2	1	1	..	1	1	·9	2	..	..	2	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	2	4	..	..	..	..	..	..	..	·6	..	..	..	..	..	..
	2. Want of Breast-milk	2	4	5	8	5	5	2	6	4	6	4·7	5	5	..	..	..	..
	3. Purpura and Scurvy	1	2	2	..	2	2	4	..	..	..	1·3	6	4	..	1	1	..
	4. Alcoholism {a Del. Tremens	3	1	4	6	5	..	3	4	4	3	3·3	3	..	..	3	..	..
	b Intemperance	2	1	..	2	2	2	2	..	2	3	1·6	4	..	1	2	1	..
	ORDER 4.																	
	1. Thrush	1	4	2	3	6	1	..	..	1	..	1·8	2	2	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	1	..	1	1	1	1	..	2	1	1·0	1	..	..	..	1	..
	2. Dropsy	17	13	16	24	12	18	13	13	6	14·5	9	2	1	2	4	..	..
	3. Cancer	16	21	23	21	23	24	25	24	17	17	21·1	32	..	2	19	11	..
	4. Noma	1	1	..	..	1	1	1	..	2	..	·7	..	..	..	..	..	..
	5. Mortification	3	..	8	..	4	3	6	1	1	2	2·8	4	..	..	..	2	2
	ORDER 2.																	
	1. Scrofula	10	9	8	6	8	5	13	6	10	9	8·4	7	5	2	..	..	..
	2. Tabes Mesenterica	12	13	12	18	16	12	19	12	11	23	14·8	17	17	..	..	..	..
	3. Phthisis	146	122	163	131	145	151	141	151	147	154	145·1	135	31	52	42	10	..
	4. Hydrocephalus	29	37	23	25	31	32	35	20	24	39	29·5	35	35	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	8	15	10	11	16	12	12	10	6	13	11·3	5	4	..	1	..	..
	2. Apoplexy	24	23	19	27	31	23	20	17	29	30	24·3	27	3	3	3	16	2
	3. Paralysis	17	17	14	27	28	10	10	22	17	17	17·9	21	2	..	6	8	5
	4. Insanity	1	2	3	1	5	1	2	1	1	2	1·9	4	..	1	1	1	1
	5. Chorea	..	..	..	..	..	1	..	..	1	..	·2	..	..	..	..	..	..
	6. Epilepsy	3	6	7	7	6	14	7	5	9	7	7·1	6	2	2	1	..	1
	7. Convulsions	36	32	32	49	32	33	30	46	34	37	36·1	45	45	..	..	..	..
	8. Brain Disease, &c.	14	14	15	13	17	15	12	12	14	12	13·8	19	4	2	6	4	3
	ORDER 2.																	
	1. Pericarditis	1	5	1	2	5	8	3	..	1	1	2·7	1	..	..	..	1	..
	2. Aneurism	1	..	1	2	1	5	..	3	2	1	1·6	1	1	..	..	..	..
	3. Heart Disease, &c.	35	30	42	37	39	49	41	31	46	61	41·1	41	2	11	14	12	2
	ORDER 3.																	
	1. Laryngitis	7	4	3	7	4	3	6	3	2	1	4·0	11	10	..	..	1	..
	2. Bronchitis	64	49	54	55	62	51	64	59	53	57	56·8	91	38	4	12	33	4
	3. Pleurisy	6	2	4	4	5	..	1	3	3	1	2·9	3	1	..	1	1	..
	4. Pneumonia	71	43	62	72	70	53	38	39	45	44	53·7	57	45	6	3	3	..
	5. Asthma	9	7	8	5	9	4	4	1	5	4	5·6	6	..	1	..	5	..
	6. Lung Disease, &c.	4	5	5	6	2	8	6	2	3	8	4·9	11	3	2	3	3	..
	ORDER 4.																	
	1. Gastritis	1	..	..	1	1	..	1	1	2	2	·9	1	..	1	..	..	..
	2. Enteritis	9	6	6	7	4	2	4	6	3	6	5·3	8	2	2	2	2	..
	3. Peritonitis	6	2	4	2	3	6	4	8	8	8	5·1	5	2	1	1	1	..
	4. Ascites	2	3	3	2	4	4	4	1	..	2	2·5	1	1	..	..	..	..
	5. Ulceration of Intestines	..	2	..	3	4	3	2	4	2	2	2·2	4	1	1	2	..	..
	6. Hernia	2	3	4	1	2	3	7	1	..	5	2·8	2	..	2	..	..	..
	7. Ileus	3	3	..	1	3	2	6	3	2	1	2·4	6	3	..	2	1	..
	8. Intussusception	..	..	..	1	1	1	2	..	2	1	·8	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the TWENTY-THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 8, 1861.						
													Deaths of Persons of the Ages						
		June 7 1851	June 12 1852	June 11 1853	June 10 1854	June 9 1855	June 7 1856	June 13 1857	June 12 1858	June 11 1859	June 9 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	55.2	54.9	60.8	52.3	58.5	56.7	56.0	63.8	61.7	51.9	57.2	53.3						
	9. Stricture of Intestines .	1	3	3	1	2	1	2	..	..	1	1.4	2	..	..	1	1	..
	10. Fistula .	..	2	..	..	..	..	1	..	..	..	.3	..	..	..	..	..	..
	11. Stomach Disease, &c. .	4	5	5	7	8	7	6	6	7	7	6.2	5	1	2	2	..	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	1	..	1	..	..	.2	..	..	..	..	..	..
	13. Hepatitis .	3	4	4	2	3	3	3	2	5	..	2.9	1	..	..	1	..	..
	14. Jaundice .	2	2	4	3	6	2	3	4	3	2	3.1	6	1	..	2	2	1	
	15. Liver Disease, &c. .	12	9	9	12	10	13	9	11	10	15	11.0	12	1	1	2	8	..	
	16. Spleen Disease, &c. .	..	1	1	..	..	..	..	..	1	..	.3	1	1	..	..	..	..
	ORDER 5.																		
	1. Nephritis .	..	..	1	1	1	2	..	1	..	..	.6	2	1	..	..	1	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria .	5	4	4	6	6	6	6	5	5	5	5.2	5	1	..	4	..	..
	4. Diabetes .	1	..	1	..	1	1	3	..	..	1	.8	3	..	1	1	1	..
	5. Stone .	1	1	..	..	1	..	2	..	..	2	.7	1	..	..	..	1	..
	6. Cystitis .	2	..	..	2	1	1	1	1	..	..	.8	2	..	1	..	1	..
	7. Kidney Disease, &c. .	8	4	6	9	3	10	4	1	8	9	6.2	8	..	..	3	5	..
ORDER 6.																			
1. Ovarian Dropsy .	..	..	2	..	1	1	1	..	..	1	.6	1	..	..	1	..	..
2. Uterus Disease, &c. .	3	4	7	3	6	6	4	5	1	1	4.0	3	..	2	1	..	..
ORDER 7.																			
1. Arthritis .	..	..	1	..	1	..	..	..	..	1	.3	..	..	..	..	..	..
2. Joint Disease, &c. .	2	3	5	2	6	1	2	2	6	..	2.9	2	2	..	..	..	..
ORDER 8.																			
1. Phlegmon .	4	..	3	2	6	6	6	4	3	5	3.9	1	1	..	..	..	..
2. Ulcer .	3	1	..	..	1	1	1	1	2	3	1.3	..	..	..	..	..	..
3. Skin Disease, &c. .	..	2	1	3	..	..	1	1	2	1	1.1	1	1	..	..	..	..
IV.	ORDER 1.																		
	1. Premature Birth .	21	23	29	26	30	30	23	22	13	19	23.6	17	17	..	..	..	..
	2. Cyanosis .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }								1	4	4	1	1	..	..	..
	3. Spina Bifida .									..	..	1	1	1	..	..	..	..
	4. Other Malformations .	2	3	2	1	6	9	1	3	..	2	2.9	..	..	..	..	..	..
	5. Teething .	11	13	14	12	20	19	17	20	17	8	15.1	12	12	..	..	..	..
	ORDER 2.																		
	1. Paramenia .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) .	3	3	3	7	2	4	6	3	5	9	4.5	7	4	3	..	..	..
	ORDER 3.																		
1. Old Age .	37	41	35	37	33	43	36	37	37	35	37.1	34	..	..	..	11	23	
ORDER 4.																			
1. Atrophy and Debility .	21	23	42	18	26	41	22	41	38	38	31.0	56	43	..	2	11	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions .	*	*	*	*	*	*	*	9	15	8		15	4	4	4	3	..	
	2. Wounds .	*	*	*	*	*	*	*	..	..	2		1	..	1	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	4	4	3		6	5	1	..	..	..
	4. Poison .	*	*	*	*	*	*	*	..	1	..		2	..	1	1	..	..
	5. Drowning .	*	*	*	*	*	*	*	3	11	4		3	3	..	..	..	..
	6. Suffocation .	*	*	*	*	*	*	*	2	1	3		6	5	..	1	..	..
	7. Otherwise .	*	*	*	*	*	*	*	..	1	1		1	..	..	1	..	..
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter .	{ *In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }								2	2	2		3	3	..	..	..
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	*	2	..	..		2	..	1	1	..	..
	3. Drowning .	*	*	*	*	*	*	*	..	..	1		1	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	1	..	2		2	..	1	1	..	..
	5. Otherwise .	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	23	17	15	24	29	24	31	23	36	27	24.9	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	3	6	4	3	10	12	16	7	4	2	6.7	2	2	..	..	..	..
	Causes not specified or ill-defined .	11	11	9	26	20	5	9	3	2	4	10.0	6	3	1	1	1	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I. 2 2.

DEATHS Registered in the TWENTY-THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday June 8 1861.
			June 7	June 12	June 11	June 10	June 9	June 7	June 13	June 12	June 11	June 9		
			1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		
Mean Temperature			55.2	54.9	60.8	52.3	58.5	56.7	56.0	63.8	61.7	51.9	57.2	53.3
LONDON	78029	2803034	931	898	1007	1110	1087	1068	934	963	938	969	993.5	1101
1-6. WEST DISTRICTS	10786	463269	146	146	166	192	171	175	112	138	160	177	158.3	177
7-11. NORTH DISTRICTS	13533	618181	202	181	193	225	222	182	170	194	199	177	195.0	231
12-19. CENTRAL DISTRICTS	1938	377794	147	169	154	180	174	165	161	140	157	134	158.1	161
20-25. EAST DISTRICTS	6230	570898	208	167	212	227	224	222	253	232	200	222	217.2	226
26-36. SOUTH DISTRICTS	45542	772892	253	235	277	286	236	324	233	259	222	259	264.9	306
1. Kensington* HHHH	7374	186463	37	53	60	47	48	60	42	53	62	69	53.1	69
2. Chelsea Hw	865	63423	26	17	29	43	39	29	16	21	24	30	27.4	37
3. St. George Hanover-sq. H	1161	87747	25	22	25	34	27	36	21	34	25	23	27.7	17
4. Westminster* HHHH	917	67676	32	23	27	42	26	25	16	15	29	28	26.3	30
5. St. Martin-in-the-Fields H	305	22636	11	18	12	9	13	8	6	7	7	9	10.0	9
6. St. James Westminster	164	35324	15	13	13	17	18	17	11	8	13	13	13.8	15
7. Marylebone HH	1509	161609	59	72	65	81	68	61	64	63	58	52	64.3	61
8. Hampstead	2252	19104	5	2	5	1	5	2	4	5	5	5	3.9	4
9. Pancras HHw	2716	198382	78	50	63	74	67	57	52	65	74	53	63.3	86
10. Islington HHH	3127	155291	35	44	37	41	54	44	23	37	39	48	40.7	52
11. Hackney* Hw	3929	83295	25	13	28	28	28	18	22	24	23	19	22.8	28
12. St. Giles* H	245	53981	21	23	27	21	26	23	20	24	24	15	22.4	23
13. Strand* H	172	42956	22	13	21	19	23	18	19	10	22	17	18.4	14
14. Holborn* H	196	44861	17	24	23	22	20	24	18	15	14	14	19.1	26
15. Clerkenwell	380	65632	18	30	18	41	28	29	19	18	21	20	24.2	29
16. St. Luke HH	220	56997	18	19	21	26	29	23	25	20	12	24	21.7	17
17. East London*	153	40673	11	17	19	12	13	10	19	18	16	10	14.5	15
18. West London* H	138	27144	16	23	15	26	21	23	23	26	20	20	22.4	24
19. London City*	434	45550	24	15	10	13	14	15	18	9	22	14	15.4	13
20. Shoreditch w	646	129339	47	35	36	49	53	48	61	45	46	52	47.2	51
21. Bethnal Green H	760	104905	25	32	30	34	32	33	39	41	35	35	33.6	36
22. Whitechapel* HH	406	73963	31	39	33	35	42	44	42	54	30	35	38.5	50
23. St. George-in-the-East	243	48878	21	15	25	23	17	23	15	29	30	24	22.2	19
24a. Stepney*	576	56567	60	32	63	61	55	49	62	26	16	25	51.3	22
24b. Mile-end Old Town Hw	681	73064								20	16	28		
25. Poplar* Hw	2918	79182	24	14	25	25	25	25	39	17	27	23	24.4	31
26. St. Saviour Southwark* HH	250	36026	12	17	16	11	21	20	13	12	13	12	14.7	21
27. St. Olave Southwark* HH	169	19053	13	15	28	20	36	24	14	17	14	21	20.2	26
28. Bermondsey	688	58355	15	18	25	25	26	17	15	31	25	18	21.5	16
29. St. George Southwark	282	55509	19	22	31	24	27	30	22	21	17	19	23.2	24
30. Newington	624	82157	25	20	19	22	22	26	19	21	21	23	21.8	39
31. Lambeth H	4015	162008	52	64	40	63	57	58	40	54	48	57	53.8	63
32. Wandsworth*	11695	70381	15	18	20	32	32	27	32	16	15	18	22.5	22
33. Camberwell	4342	71489	31	13	34	20	19	16	26	19	15	19	21.2	23
34. Rotherhithe	886	24500	5	3	9	4	7	8	2	8	4	6	5.6	10
35. Greenwich* HHHHH	5367	127662	57	39	48	48	40	70	36	38	35	45	45.6	41
36. Lewisham*	17224	65752	14	6	7	12	9	28	14	22	15	21	14.8	18

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the $5\frac{1}{2}$ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NOTE.—The populations on this page and the next are given as subject to alterations that may be necessary when the results are more exactly determined.

NDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 8th June 1861.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -	2803034	4	17	31	9	72	32	14	No. * EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463269	-	4	6	1	11	3	5	20 Holywell Shoreditch -	17314	-	2	-	-	-	1	-
7-11 NORTH DISTRICTS -	618181	1	4	5	3	13	7	3	St. Leonard Shoreditch L	19184	-	-	-	-	-	-	-
12-19 CENTRAL DISTRICTS	377794	-	2	1	3	10	5	2	Hoxton New Town w	26505	-	-	-	-	-	-	-
20-25 EAST DISTRICTS -	570893	-	5	5	-	15	9	3	Hoxton Old Town -	25772	-	-	-	-	1	-	-
26-33 SOUTH DISTRICTS -	772892	3	2	14	2	20	8	2	Haggerstone West W	23257	-	-	-	-	-	-	-
									Haggerstone East -	17307	-	-	-	-	-	-	-
WEST DISTRICTS.									21 Hackney-road -	26292	-	-	-	-	-	-	-
St. Mary Paddington WH	39009	-	-	-	1	-	-	1	Green, Bethnal Grn. WH	31782	-	2	2	-	-	-	-
St. John Paddington H -	36798	-	-	2	-	-	-	1	Church, Bethnal Green -	25347	-	-	-	-	1	-	-
Kensington Town WL	52420	-	1	-	-	1	-	-	Town, Bethnal Green -	21484	-	-	-	-	2	-	-
Brompton HH	18194	-	-	-	-	1	1	-	22 Artillery Whitechapel -	6557	-	-	-	-	1	-	-
St. Peter Hammersmith	5413	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	-	-	-	1	-
St. Paul Hammersmith	19091	-	-	-	-	2	-	-	Mile End New Town W	15391	-	1	-	-	2	1	1
Fulham W L L L L	15538	-	-	-	-	-	-	1	Whitechapel North -	12109	-	-	-	-	-	-	-
Chelsea South H -	21839	-	-	1	-	-	-	1	Whitechapel Church H	8060	-	-	-	-	-	1	1
Chelsea North-west Ww	19898	-	-	-	-	-	-	-	Goodman's Fields -	11166	-	-	-	-	-	-	-
Chelsea North-east L -	21886	-	-	-	-	1	-	-	Aldgate H -	9980	-	-	-	-	-	-	-
Hanover Square -	19770	-	-	-	-	-	-	-	23 St. Mary St. Geo. East -	18168	-	-	1	-	-	-	-
May Fair W -	12878	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	-	1	-	-	2	-
Belgrave H -	55099	-	-	3	-	1	-	-	St. John St. Geo. East W	9695	-	-	-	-	2	-	-
St. John Westminster HHHP	37463	-	2	-	-	2	1	1	24a Shadwell W -	12537	-	-	-	-	-	-	-
St. Margaret West. W HP	30213	-	-	-	-	-	-	-	Ratcliff W -	16374	-	-	-	-	1	-	-
Charing Cross WH	11071	-	-	-	-	1	-	-	Limehouse W -	27156	-	-	-	-	3	-	-
Long Acre -	11555	-	1	-	-	-	-	-	24b Mile End Old Town, West	33743	-	-	-	-	-	1	1
Berwick Street -	10608	-	-	-	-	2	1	-	Mile End Old T., East WwH	39321	-	-	-	-	-	1	-
St. James's Square	10753	-	-	-	-	-	-	-	25 Bow w LII -	35654	-	-	-	-	-	1	1
Golden Square W	13963	-	-	-	-	-	-	-	Poplar W -	43528	-	-	1	-	1	-	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
All Souls Marylebone H	29050	-	-	1	-	1	-	-	26 Christchurch Sthwark. W	17067	-	-	2	-	-	-	-
Cavendish-square -	15085	-	-	-	-	1	-	-	St. Saviour Sthwark. HH	18959	-	-	-	-	-	-	-
Rectory Marylebone W -	26693	-	-	-	-	3	-	-	27 St. Olave Southwark HH	7662	-	-	-	-	-	-	-
St. Mary Marylebone H	22419	-	-	1	1	1	1	-	St. John Horsleydown W	11391	-	-	-	-	1	-	-
Christchurch Marylebone	34919	-	-	-	-	-	-	-	28 St. James Bermondsey -	25153	-	-	-	-	1	-	-
St. John Marylebone -	32543	-	-	-	-	-	-	1	St. Mary Magdalen W	16505	-	-	-	-	-	-	-
Hampstead W -	19104	-	-	-	-	-	-	-	Leather Market -	16697	-	-	1	-	1	-	-
Regent's Park Pancras	34927	-	-	-	1	-	-	1	29 Kent-road -	19653	1	-	1	-	-	1	-
Tottenham-court wH	29348	-	-	-	-	1	-	-	Borough-road WP	16667	-	-	-	-	-	-	1
Gray's Inn Lane H	27807	-	-	1	-	1	1	-	London-road LP	19189	-	-	-	-	-	-	-
Somers Town -	39096	-	-	1	-	2	1	-	30 Trinity Newington P -	22623	-	-	-	1	1	-	-
Camden Town W -	23406	-	-	-	-	1	-	-	St. Peter Walworth W	44454	-	-	-	-	3	-	-
Kentish Town -	44298	-	-	-	-	2	1	1	St. Mary Newington -	15080	-	-	-	-	-	-	-
Islington West WHHIPP	75433	1	1	-	-	1	-	-	31 Waterloo-road 1st -	15259	-	1	3	-	-	1	-
Islington East W -	79858	-	3	1	1	1	1	-	Waterloo-road 2nd H	18636	-	-	1	-	-	3	-
Stoke Newington L	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19834	-	-	-	-	-	-	-
Stamford Hill	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29541	-	-	-	-	-	1	2
West Hackney L -	24268	-	-	-	-	-	2	-	Kennington 1st	30786	-	-	-	-	-	1	-
Hackney WHw -	31477	-	-	-	-	-	-	-	Kennington 2nd	20423	-	-	-	-	-	1	-
South Hackney L -	15459	-	-	-	-	1	-	-	Brixton L -	20066	-	-	-	1	-	-	1
CENTRAL DISTRICTS.									Norwood W -	7463	-	-	-	-	-	-	-
St. George Bloomsbury -	17392	-	-	-	-	-	-	-	32 Clapham L -	20890	2	-	1	-	3	-	-
St. Giles South WH	19474	-	-	-	-	3	1	-	Battersea W	19582	-	-	-	-	-	-	-
St. Giles North -	17115	-	1	-	-	1	-	-	Wandsworth PL	13346	-	-	-	-	-	-	-
St. Anne Soho	17425	-	-	-	-	1	-	-	Putney -	6481	-	-	2	-	-	-	-
St. Mary-le-Strand	10346	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H -	15185	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	-
St. George-the-Martyr H.	19903	-	-	-	2	-	-	1	Canterwell WLL	21298	-	-	-	-	-	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	-	Peckham -	28135	-	-	-	-	-	-	-
Saffron Hill -	12011	-	-	-	-	-	1	-	St. George Canterwell -	20333	-	-	-	-	1	-	-
St. James Clerkenwell WP	19148	-	-	-	-	-	1	1	34 Rotherhithe W -	24500	-	-	1	-	-	-	-
Amwell Clerkenwell P -	17249	-	-	-	-	1	-	-	35 St. Paul Deptford -	37830	-	-	-	-	2	1	-
Pentonville -	13035	-	-	-	-	1	1	-	St. Nicholas Deptford -	8139	-	-	-	-	-	-	-
Goswell-street -	16200	-	1	-	-	-	-	-	Greenwich West H	21695	-	-	-	-	-	1	-
Old-street H	11502	-	-	-	-	-	-	-	Greenwich East WH	18305	-	-	-	-	-	1	1
City-road HL	17863	-	-	-	-	-	-	-	Woolwich Dockyard HP	22917	-	-	-	-	-	-	1
Whitecross-street -	14783	-	-	-	-	1	-	-	Woolwich Arsenal HPH	18776	-	1	-	-	-	-	-
Finsbury -	12849	-	-	-	-	1	-	-	36 Plumstead -	32978	-	-	1	-	-	-	-
St. Botolph East London	20990	-	-	1	-	1	1	-	Eltham -	3007	-	-	-	-	-	-	-
Cripplegate P -	19683	-	-	-	-	-	-	-	Lee -	11805	-	-	1	-	-	-	-
West London North WHP	11749	-	-	-	-	-	-	-	Lewisham Village W	7367	-	-	-	-	-	-	-
West London South P	15395	-	-	-	1	-	-	-	Sydenham -	10595	-	-	-	-	-	-	-
London City South-west	7763	-	-	-	-	-	-	-									
London City North-west	9019	-	-	-	-	-	-	-									
London City South	8570	-	-	-	-	-	-	-									
London City South-east	8657	-	-	-	-	-	-	-									
London City North-east	11541	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts note public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney-sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.



PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 24. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JUNE 15. [Price 1½d.

General Register Office, Somerset House,
June 17th, 1861.

THE DEATHS in London registered in the week that ended last Saturday were 1121; they exhibit an increase of no great amount on the returns of the two previous weeks. They are less than the number of births registered in the same period by 822.

The average number of deaths, derived from the returns of corresponding weeks in ten years 1851-60, and corrected for increase of population, is 1099. Hence it appears that the rate of mortality that prevailed last week was slightly in excess of the average.

Nine fatal cases of small-pox are recorded; 17 of diarrhœa; 22 of measles; 28 of scarlatina; 30 of typhus; 88 of whooping-cough. The deaths that are classed under the general head of "typhus" in the Tables are returned as follows:—7 from typhus, 7 from gastric fever, 10 from "fever," 2 from low fever, one from bilious fever, and one from brain fever. Eight children died from whooping-cough in Westminster. Six infants sank under syphilitic disease. One death was referred to intemperance, besides 5 caused by delirium tremens. Eleven were caused by nephria (Bright's disease); 3 by eczema. Twenty-three infants died who had been born prematurely. Bronchitis was fatal in 85 cases, considerably exceeding the corrected average, which is 59. Zymotic diseases in the aggregate appear to be neither more nor less prevalent than is usual at this season. The son of a journeyman carpenter, aged 4 years, died on the 7th inst. at 3 Wood-street, Lambeth, of "cholera" after 36 hours' illness. A man was poisoned by an overdose of colchicum; another by an overdose of laudanum.

Last week the births of 1017 boys and 926 girls, in all 1943 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1544.

METROPOLITAN WATERS, MAY 1861.

The unusual dryness of May has exercised a purifying action on the waters supplied to London for domestic use, according to the analyses of Dr. Robert Dundas Thomson, F.R.S. For the sake of comparison the composition of the water introduced into Glasgow from Loch Katrine as analysed in March last, and that of Manchester examined at the same period, is appended together with the constitution of a surface London well contaminated by sewage.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i> -	grs. or ° 0·0	grs. or ° 0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) -	3·33	·680
Well at Camberwell -	62·67	10·69
THAMES COMPANIES.		
West Middlesex -	17·32	·64.
Grand Junction -	17·44	·80
Chelsea -	17·52	·92
Southwark -	17·20	1·38
Lambeth -	16·60	1·26
OTHER COMPANIES.		
New River -	18·96	0·76
East London -	20·00	1·88
Kent -	23·64	1·20

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·859 in. The readings fell to 29·54 in. on Sunday, and rose to 30·07 in. on Thursday. The mean temperature of the air in the week was 60·5°, which is 2·2° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was considerably below the average on Sunday; and towards the end of the week it was 8° above it. The thermometer in the shade fell to 42·9° on Sunday, and rose to 80·8° on Saturday, being the *lowest* and *highest* points respectively in the week. The entire range in the week was therefore 37·9°. The mean daily range was 21·4°. The difference between the mean dew-point temperature and air temperature was 6·2°. The greatest dryness of the air was 19·7° on Thursday; the mean dryness on that day was 9·4°. The mean degree of humidity was 81, complete saturation being represented by 100, which point was attained on Sunday. The wind blew generally from the north-east and south-west. On Friday and Saturday, the two warmest days, the wind was in the north-east and east. The thermometer in the sun rose to 132° on Saturday. The mean temperature of the water of the Thames was 60·4°. About half an inch of rain fell on Sunday and Monday; there was none measured on the subsequent days.

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 8 Marman-street, on 11th June, the daughter of a seaman, aged 2 years, “variola (12 days); convulsions (a few hours).” The Registrar adds:—“The deceased caught the small-pox from a child of another family in the house which had been vaccinated and recovered. This child, not vaccinated, was attacked by the disease in a very bad form (confluent). All others of the family are vaccinated, and as yet are free from the infection.”

LAMBETH; *Lambeth Church, 2nd Part*.—At 3 Wood-street, on 7th June, the son of a carpenter, aged 4 years, “cholera (36 hours).”

LAMBETH; *Waterloo, 1st Part*.—At 8 Catherine-street, Cornwall-road, on 4th June, a plasterer, aged 50 years, “poisoned by taking an overdose of colchicum; misadventure.” (*Inquest.*)

WANDSWORTH; *Battersea*.—At Battersea-rise, on 9th June, a retired physician, aged 75 years, “an overdose of laudanum taken by himself; misadventure.” (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the TWENTY-FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1292	1586	1409	1652	1474	1572	1527	1481	1693	1752	1543·8	1943
Males . . .	659	774	742	824	718	823	764	729	852	879	776·4	1017
Females . .	633	812	667	828	756	749	763	752	841	873	767·4	926

DEATHS Registered LAST WEEK, and in the TWENTY-FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	931	903	924	1085	999	1027	987	1160	913	1064	999·3	1121
Males . . .	517	455	477	576	529	505	526	618	479	560	524·2	590
Females . .	414	448	447	509	470	522	461	542	434	504	475·1	531

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Mar. 23.	Mar. 30.	Apr. 6.	Apr. 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.
BIRTHS	1980	1974	2000	2004	1961	1858	2008	1848	1935	1826	1959	1847	1943
DEATHS	1214	1236	1220	1209	1210	1182	1261	1240	1219	1237	1069	1101	1121
DEATHS (except from Violence)	1182	1189	1179	1160	1175	1141	1236	1194	1183	1198	1034	1059	1083
Deaths (except from Violence) at 60 years and upwards	229	257	218	235	242	236	241	242	249	223	163	220	188
Small-pox	3	5	4	3	4	3	8	3	6	3	2	4	9
Measles	38	30	24	16	18	17	30	27	18	19	20	17	22
Scarlatina	34	22	19	20	22	24	25	25	21	31	29	31	28
Diphtheria	10	8	15	9	12	13	8	16	16	13	18	9	2
Whooping-cough . . .	75	104	82	94	83	79	124	89	96	97	94	72	88
Typhus	23	24	25	26	25	32	29	18	19	32	22	32	30
Diarrhœa	21	12	7	17	13	15	16	12	7	16	12	14	17
Mean Temperature . .	41°·3	46°·2	43°·5	44°·2	45°·4	44°·3	46°·3	43°·4	51°·9	57°·5	57°·5	53°·3	60°·5

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-FOURTH WEEK of each of the following Years.

CLASS.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 15, 1861.					
		June 14 1851	June 19 1852	June 18 1853	June 17 1854	June 16 1855	June 14 1856	June 20 1857	June 19 1858	June 18 1859	June 16 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	55°·9	55°·2	58°·3	55°·1	55°·5	59°·1	60°·3	67°·7	59°·7	53°·9	58°·1	Mean Temp. 60°·5					
	ALL CAUSES . . .	931	903	924	1085	999	1027	987	1160	913	1064	999°·3	1121	626	151	152	153	39
	SPECIFIED CAUSES .	913	888	904	1048	979	1007	968	1147	891	1056	980°·1	1116	623	151	151	152	39
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	214	211	225	287	225	258	217	286	232	240	239°·5	261	217	21	14	8	1
II.	CONSTITUTIONAL „ . .	211	224	209	246	246	238	218	227	220	259	229°·8	272	115	79	52	24	2
II.	LOCAL „ . . .	346	326	320	389	335	367	357	422	300	395	355°·7	416	188	44	74	97	13
IV.	DEVELOPMENTAL „ . .	111	107	124	108	124	107	113	142	96	116	114°·8	129	80	4	3	20	22
V.	VIOLENT DEATHS . . .	31	20	26	18	49	37	63	70	43	46	40°·3	38	23	3	8	3	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	196	194	211	273	203	250	196	275	204	215	221°·7	234	197	18	10	8	1
	2. ENTHETIC „ . . .	3	3	3	4	6	1	5	..	6	8	3°·9	6	6	..	..	..	..
	3. DIETIC „ . . .	14	12	10	9	15	5	15	9	18	16	12°·3	19	12	3	4	..	..
	4. PARASITIC „ . . .	1	2	1	1	1	2	1	2	4	1	1°·6	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	27	35	30	46	32	44	29	42	34	36	35°·5	39	2	3	16	17	1
	2. TUBERCULAR „ . . .	184	189	179	200	214	194	189	185	186	223	194°·3	233	113	76	36	7	1
II.	1. DISEASES OF NERVOUS SYSTEM . .	102	106	104	123	100	117	106	135	104	118	111°·5	134	71	9	21	28	5
	2. „ OF ORGANS OF CIRCULATION .	32	37	29	37	33	44	43	51	42	48	39°·6	56	5	15	19	15	2
	3. „ OF RESPIRATORY ORGANS . .	139	104	127	162	132	124	119	129	86	141	126°·3	159	92	9	16	36	6
	4. „ OF DIGESTIVE ORGANS . . .	47	49	45	43	52	50	61	61	45	54	50°·7	40	14	5	11	10	..
	5. „ OF URINARY ORGANS . . .	12	19	6	17	10	14	13	24	13	19	14°·7	16	1	4	5	6	..
	6. „ OF ORGANS OF GENERATION .	4	5	1	3	..	5	6	8	8	6	4°·6	1	..	..	1	..	..
	7. „ OF ORGANS OF LOCOMOTION .	5	3	3	2	5	8	3	8	2	3	4°·2	5	2	1	..	2	..
	8. „ OF INTEGUMENTARY SYSTEM .	5	3	5	2	3	5	6	6	..	6	4°·1	5	3	1	1	..	..
IV.	1. DEV. DISEASES OF CHILDREN	46	42	41	29	51	32	47	38	32	45	40°·3	43	43	..	..	..	..
	2. „ OF ADULTS . . .	3	7	4	5	4	7	4	5	3	5	4°·7	5	..	3	2	..	..
	3. „ OF OLD PEOPLE	35	43	39	41	35	37	35	55	27	33	38°·0	35	..	..	..	13	22
	4. DISEASES OF NUTRITION .	27	15	40	33	34	31	27	44	34	33	31°·8	46	37	1	1	7	..
V.	1. ACCIDENT OR NEGLIGENCE .								56	34	39		31	21	1	6	2	1
	3. HOMICIDE								5	2	3		2	2	..	..	..	..
	4. SUICIDE								9	7	4		5	..	2	2	1	..
	5. EXECUTION . . . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	31	20	26	18	49	37	63	70	43	46	40°·3	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	8	7	6	11	15	6	11	10	8	4	8°·6	2	1	..	..	1	..
	CAUSES NOT SPECIFIED . . .	10	8	14	26	5	14	8	3	14	4	10°·6	3	2	..	1	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

in the TWENTY-FOURTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 15, 1861.						
													Deaths of Persons of the Ages						
		June 14 1851	June 19 1852	June 18 1853	June 17 1854	June 16 1855	June 14 1856	June 20 1857	June 19 1858	June 18 1859	June 16 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	55°9	55°2	53°3	55°1	55°5	59°1	60°3	67°7	59°7	53°9	58°1	60°5						
	9. Stricture of Intestines . . .	..	1	..	1	1	..	..	..	1	..	3	..	..	..	..	..	..
	10. Fistula . . .	1	..	..	..	1	1	..	1	..	..	5	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	3	3	2	8	7	5	8	4	2	4.6	6	1	..	4	1	..	
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	2	2	7	1	4	5	6	3	3	3.7	4	..	..	2	2	..
	14. Jaundice . . .	3	2	6	7	3	2	4	4	2	7	4.0	5	5	..	..	..	..
	15. Liver Disease, &c. . .	9	11	9	9	11	18	13	21	9	16	12.6	8	..	1	4	3	..	
	16. Spleen Disease, &c. . .	..	..	..	2	..	..	..	..	..	..	2	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	..	1	..	1	1	..	..	2	..	1	6	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	1	..	..	1	..	1	..	3	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	2	6	1	3	3	6	5	9	5	9	4.9	11	1	2	5	3	..	
	4. Diabetes . . .	2	1	1	1	..	..	1	2	..	2	1.0	2	..	1	..	1	..
	5. Stone . . .	1	3	..	1	..	1	1	1	..	..	8	..	..	..	..	..	..
	6. Cystitis . . .	..	..	..	..	..	1	1	..	1	2	5	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	7	8	4	10	6	6	4	10	6	5	6.6	3	..	1	..	2	..	
ORDER 6.																			
1. Ovarian Dropsy . . .	1	1	..	..	..	1	2	4	..	2	1.1	..	..	..	..	..	..
2. Uterus Disease, &c. . .	3	4	1	3	..	4	4	4	8	4	3.5	1	..	..	1	..	..
ORDER 7.																			
1. Arthritis . . .	1	..	..	..	..	1	..	..	..	..	2	1	1	..	..	..	..
2. Joint Disease, &c. . .	4	3	3	2	5	7	3	8	2	3	4.0	4	1	1	..	2	..		
ORDER 8.																			
1. Phlegmon . . .	4	1	2	2	3	4	3	5	..	5	2.9	1	1	..	..	..	..
2. Ulcer . . .	1	2	3	..	..	1	2	..	..	..	9	1	..	1	..	..	..
3. Skin Disease, &c. . .	..	..	..	..	..	..	1	1	..	1	3	3	2	..	1	..	..
IV.	ORDER 1.																		
	1. Premature Birth . . .	31	23	24	12	33	23	24	14	14	28	22.6	23	23	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										..	4	3
	3. Spina Bifida . . .											1	1	1	..	1	1
	4. Other Malformations . . .	3	5	4	3	7	1	4	1	..	2	3.0	1	1	..	..	..	..
	5. Teething . . .	12	14	13	14	11	8	19	22	13	11	13.7	18	18	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
	2. Childbirth (see Metria) . .	3	7	4	5	4	7	4	5	3	5	4.7	4	..	2	2	..	..
	ORDER 3.																		
	1. Old Age . . .	35	43	39	41	35	37	35	55	27	33	38.0	35	..	..	..	13	22
ORDER 4.																			
1. Atrophy and Debility . . .	27	15	40	33	34	31	27	44	34	33	31.8	46	37	1	1	7	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	24	13	17	..	9	4	..	3	1	1	
	2. Wounds . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	7	3	5	..	6	6	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	1	..	..	..	2	..	..	1	1	..
	5. Drowning . . .	*	*	*	*	*	*	*	4	11	8	..	10	7	1	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	20	5	7	..	4	4	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	1	2	..	..	..	..	..	..	..
	ORDER 3.																		
	(HOMICIDE.)																		
1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							5	2	3	..	2	2	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	*	1	..	1	..	..	1	..	..	..	..
2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	*	3	1	..	..	1	..	1	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	1	2	1	..	..	..	..	..	..	..
4. Hanging . . .	*	*	*	*	*	*	*	2	1	2	..	3	..	..	2	1	..	
5. Otherwise . . .	*	*	*	*	*	*	*	..	2	..	..	..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) . .	31	20	26	18	49	37	63	70	43	46	40.3	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	8	7	6	11	15	6	11	10	8	4	8.6	2	1	..	..	1	..	
Causes not specified or ill-defined . . .	10	8	14	26	5	14	8	3	14	4	10.6	3	2	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the TWENTY-FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, June 15 1861.
			June 14 1851	June 19 1852	June 18 1853	June 17 1854	June 16 1855	June 14 1856	June 20 1857	June 19 1858	June 18 1859	June 16 1860		
			55.9	55.2	58.3	55.1	55.5	59.1	60.3	67.7	59.7	53.9		
Mean Temperature			55.9	55.2	58.3	55.1	55.5	59.1	60.3	67.7	59.7	53.9	58.1	60.5
LONDON	78029	2803034	931	903	924	1085	999	1027	987	1160	913	1064	999.3	1121
1-6. WEST DISTRICTS	10786	463269	143	133	136	188	149	200	159	186	151	167	161.2	175
7-11. NORTH DISTRICTS	13533	618181	178	189	195	191	193	206	212	242	178	228	201.2	233
12-19. CENTRAL DISTRICTS	1938	377794	164	148	143	169	177	157	177	184	136	141	159.6	168
20-25. EAST DISTRICTS	6230	570893	181	187	203	206	209	206	207	249	184	236	206.8	223
26-36. SOUTH DISTRICTS	45542	772892	265	246	247	331	271	258	232	299	264	292	270.5	322
1. Kensington* HHHH	7374	186463	38	53	46	43	54	64	55	62	55	63	53.3	76
2. Chelsea Hw	865	63423	24	25	24	32	19	24	25	23	18	28	24.2	18
3. St. George Hanover-sq. H	1161	87747	40	20	11	34	25	48	20	39	27	16	28.0	24
4. Westminster* HHHH	917	67676	24	24	30	52	32	30	31	33	26	32	31.4	43
5. St. Martin-in-the-FieldsH	305	22636	8	6	14	16	9	12	12	13	12	10	11.2	2
6. St. James Westminster	164	35324	9	5	11	11	10	22	16	16	13	18	13.1	12
7. Marylebone HH	1509	161609	55	63	66	56	59	57	74	67	53	68	61.8	66
8. Hampstead	2252	19104	2	6	5	2	6	2	5	4	2	4	3.8	6
9. Pancras HHw	2716	198882	70	73	68	64	58	64	67	90	63	83	70.0	75
10. Islington HHH	3127	155291	39	27	34	44	47	61	41	53	42	56	44.4	60
11. Hackney* Hw	3929	83295	12	20	22	25	23	22	25	28	18	17	21.2	26
12. St. Giles* H	245	53981	23	14	16	26	20	22	25	31	23	21	22.1	25
13. Strand* H	172	42956	19	12	10	24	23	16	22	19	13	17	17.5	22
14. Holborn* H	196	44861	12	26	22	23	23	23	14	19	12	15	18.9	23
15. Clerkenwell	380	65632	25	27	31	27	38	19	18	27	18	17	24.7	29
16. St. Luke HH	220	56997	29	24	13	18	23	23	23	13	28	25	21.9	20
17. East London*	153	40673	18	18	25	18	14	21	17	15	10	9	16.5	11
18. West London* H	138	27144	19	15	16	19	18	23	40	39	22	23	23.4	24
19. London City*	434	45550	19	12	10	14	18	10	18	21	10	14	14.6	14
20. Shoreditch w	646	129339	45	43	37	48	44	39	52	61	40	41	45.0	51
21. Bethnal Green H	760	104905	30	31	37	18	28	35	36	54	31	27	32.7	43
22. Whitechapel* HH	406	78963	38	45	34	36	35	25	38	34	39	49	37.3	34
23. St. George in the East	243	48878	17	17	25	22	22	27	12	15	11	22	19.0	17
24a. Stepney*	576	56567	44	33	42	54	60	57	42	{ 28	17	32	{ 49.1	{ 25
24b. Mile-end Old Town Hw	681	73064								{ 29	23	30		
25. Poplar* Hw	2918	79182	7	18	28	28	20	23	27	28	23	35	23.7	31
26. St. Saviour Southwark*HH	250	36026	26	18	14	27	24	14	12	20	19	15	18.9	24
27. St. Olave Southwark* HH	169	19053	13	16	18	26	10	10	29	23	9	20	17.4	18
28. Bermondsey	688	58355	18	15	21	29	16	21	23	30	18	23	21.4	23
29. St. George Southwark	282	55509	22	22	15	30	24	25	18	23	12	14	20.5	28
30. Newington	624	82157	40	18	38	33	34	29	17	23	33	20	28.5	33
31. Lambeth H	4015	162008	59	56	48	46	44	49	43	74	47	52	51.8	55
32. Wandsworth*	11695	70381	18	23	19	24	20	20	19	27	18	28	21.6	18
33. Camberwell	4342	71489	20	26	19	25	24	22	19	23	29	29	24.6	32
34. Rotherhithe	886	24500	5	6	7	5	10	5	7	4	8	8	6.5	14
35. Greenwich* HHHHH	5367	127662	39	38	38	62	52	45	37	44	54	66	47.5	59
36. Lewisham*	17224	65752	5	8	10	14	13	18	8	8	17	17	11.8	18

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NOTE.—The populations on this page and the next are given as subject to alterations that may be necessary when the results are more exactly determined.

NDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 15th June 1861.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON - -	2803034	9	22	28	2	88	30	17	EAST DISTRICTS.								
0.*									No.*								
1-6 WEST DISTRICTS -	463269	1	7	3	-	15	4	1	20 Holywell Shoreditch -	17314	-	-	-	-	2	-	
7-11 NORTH DISTRICTS -	618181	4	6	3	1	12	8	6	St. Leonard Shoreditch L	19184	-	-	1	-	-	-	
12-19 CENTRAL DISTRICTS	377794	1	4	5	-	13	3	4	Hoxton New Town w -	26505	-	-	-	-	1	-	
20-25 EAST DISTRICTS -	570893	2	2	8	-	26	3	5	Hoxton Old Town -	25772	-	-	1	-	2	1	
26-36 SOUTH DISTRICTS -	772892	1	3	9	1	22	12	1	Haggerstone West W	23257	-	-	-	1	-	-	
									Haggerstone East -	17307	-	-	-	-	-	1	
WEST DISTRICTS.									21 Hackney Road -	26292	-	-	-	-	2	1	
St. Mary Paddington WH	39009	-	-	-	-	2	-	-	Green, Bethnal Grn. WHL	31782	-	-	3	-	2	1	
St. John Paddington H	36798	-	-	-	-	1	-	-	Church, Bethnal Green -	25347	-	-	-	-	-	-	
Kensington Town WL	52420	-	3	1	-	-	-	-	Town, Bethnal Green -	21484	-	1	-	-	3	-	
Brompton HH	18194	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	
St. Peter Hammersmith	5413	-	-	-	-	-	-	-	Spitalfields -	15700	1	-	-	-	1	1	
St. Paul Hammersmith	19091	-	-	-	-	-	-	-	Mile End New Town W	15391	-	-	-	-	2	-	
Fulham W L L L L	15538	-	-	-	-	1	-	-	Whitechapel North	12109	-	-	-	-	-	-	
Chelsea South H -	21639	-	-	-	-	-	-	1	Whitechapel Church H	8060	-	-	-	-	-	-	
Chelsea North-west Ww	19393	-	-	-	-	-	-	-	Goodman's Fields -	11166	-	-	-	-	-	-	
Chelsea North-east L -	21886	-	-	-	-	-	-	-	Aldgate H -	9980	-	-	-	-	2	-	
Hanover-square -	19770	-	-	-	-	2	-	-	23 St. Mary St. Geo. East	18168	1	-	1	-	2	1	
May Fair W -	12873	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	-	-	-	-	-	
Belgrave H -	55099	1	-	-	-	-	-	-	St. John St. Geo. East W	9695	-	-	-	-	1	-	
St. John Westminster. HHHP	37463	-	2	1	-	3	1	-	24a Shadwell W -	12537	-	-	-	-	2	-	
St. Margaret West. WHP	30213	-	2	1	-	5	2	-	Ratcliff W -	16874	-	-	-	-	-	-	
Charing Cross WH	11071	-	-	-	-	-	-	-	Limehouse W -	27156	-	-	-	-	-	-	
Long Acre -	11565	-	-	-	-	-	-	-	24b Mile End Old Town, West.	33743	-	1	2	-	1	-	
Berwick-street -	10608	-	-	-	-	-	1	-	Mile End Old T., East. WwH	39321	-	-	-	-	2	-	
St. James's-square	10753	-	-	-	-	-	-	-	25 Bow wLH -	35654	-	-	-	-	-	-	
Golden-square W	13963	-	-	-	-	1	-	-	Poplar W -	43523	-	-	-	-	1	-	
NORTH DISTRICTS.									SOUTH DISTRICTS.								
All Souls Marylebone H	29950	-	-	1	-	-	-	-	26 Christchurch Sthwark. W	17067	-	-	1	-	-	-	
Cavendish-square -	15085	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	18959	-	-	-	-	-	-	
Rectory Marylebone W	26693	-	-	-	-	-	-	1	27 St. Olave Southwark HH	7662	-	-	1	-	-	-	
St. Mary Marylebone H	22419	-	-	-	-	1	-	-	St. John Horsleydown W	11391	-	-	-	-	-	-	
Christchurch Marylebone	34919	-	1	-	-	3	2	1	28 St. James Bermondsey -	25153	-	-	-	-	-	-	
St. John Marylebone -	32543	-	-	-	1	1	1	1	St. Mary Magdalen W	16505	-	-	1	-	-	-	
Hampstead W -	19104	-	-	-	-	-	-	-	Leather Market -	16697	-	-	-	-	2	-	
Regent's Park Pancras -	31927	-	-	1	-	-	-	1	29 Kent Road -	19653	-	-	-	-	-	-	
Tottenham-court wH	29348	-	-	-	-	-	-	-	Borough Road WP	16667	1	-	-	-	1	-	
Gray's-inn-lane H	27807	-	-	-	-	2	-	-	London Road LP	19189	-	-	1	-	2	1	
Somers-town -	39096	-	1	-	-	2	-	-	30 Trinity Newington P -	22623	-	-	-	-	-	1	
Camden-town W -	23106	-	1	-	-	-	-	-	St. Peter Walworth W	44154	-	-	-	-	2	-	
Kentish-town -	44298	-	-	1	-	-	-	-	St. Mary Newington	15080	-	-	-	-	-	1	
Islington West† WHHHHP	75433	4	1	-	-	3	5	-	31 Waterloo Road 1st -	15259	-	1	-	-	-	-	
Islington East W	79858	-	1	-	-	-	-	1	Waterloo Road 2nd H -	18636	-	-	1	-	4	-	
Stoke Newington L	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19834	-	1	1	-	1	-	
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29541	-	-	-	-	1	1	
West Hackney L -	24268	-	-	-	-	-	-	1	Kennington 1st	30786	-	-	-	-	1	-	
Hackney WHw -	31477	-	1	-	-	-	-	-	Kennington 2nd	20423	-	-	-	-	-	-	
South Hackney L -	15459	-	-	-	-	-	-	-	Brixton L -	20066	-	-	-	-	1	2	
CENTRAL DISTRICTS.									Norwood W -	7463	-	-	-	-	-	-	
St. George Bloomsbury -	17392	-	-	-	-	1	-	-	32 Clapham L -	20890	-	-	-	-	1	-	
St. Giles South WH	19474	-	-	-	-	-	-	1	Battersea W	19582	-	-	1	-	-	-	
St. Giles North -	17115	-	-	-	-	-	-	-	Wandsworth PL -	13346	-	-	1	-	-	-	
St. Anne Soho -	17425	-	-	-	-	1	-	-	Putney -	6481	-	-	1	-	-	-	
St. Mary-le-Strand	10348	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-	-	
St. Clement Danes H -	15185	-	-	-	-	-	-	-	33 Dulwich -	1723	-	-	-	-	-	-	
St. George-the-Martyr H.	19903	-	-	-	-	1	-	-	Camberwell WLL	21298	-	-	-	-	-	-	
St. Andrew East. Holb. W	12947	-	-	-	-	3	1	-	Peckham	28135	-	-	-	-	1	-	
Saffron-hill -	12011	-	-	-	-	1	-	-	St. George Camberwell -	20333	-	-	-	-	2	-	
St. James Clerkenwell WP	19148	-	-	2	-	1	-	-	34 Rotherhithe W -	24500	-	-	-	-	-	1	
Amwell Clerkenwell P	17249	-	-	-	-	1	-	1	35 St. Paul Deptford -	37830	-	-	-	-	-	1	
Pentonville -	13035	-	-	-	-	-	-	-	St. Nicholas Deptford	8139	-	-	-	-	-	-	
Goswell-street -	16200	-	-	-	-	-	-	-	Greenwich West H	21695	-	-	-	-	-	1	
Old-street H	11502	-	-	1	-	2	-	-	Greenwich East WH	18305	-	-	-	-	1	-	
City-road HL	17863	-	1	-	-	-	-	-	Woolwich Dockyard HP	22917	-	1	-	-	-	-	
Whitecross-street -	14783	-	1	-	-	-	-	-	Woolwich Arsenal HPH	18776	-	-	-	-	1	2	
Finsbury -	12849	-	1	1	-	-	-	-	36 Plumstead -	32978	-	-	-	1	-	-	
St. Botolph East London	20990	1	1	1	-	-	-	1	Eltham -	3007	-	-	-	-	-	-	
Cripplegate P -	19683	-	-	-	-	-	-	-	Lee -	11805	-	-	-	-	-	-	
West London North WHP	11749	-	-	-	-	-	-	1	Lewisham Village W	7367	-	-	-	-	1	-	
West London South P	15395	-	-	-	-	-	-	-	Sydenham -	10595	-	-	-	-	-	1	
London City South-west	7763	-	-	-	-	-	-	-									
London City North-west	9019	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	-	2	1	-									
London City South-east	8657	-	-	-	-	-	-	-									
London City North-east	11541	-	-	-	-	-	1	-									

NOTE.—The letters placed against the names of the sub-districts note public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 15TH JUNE 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.			THERMOMETERS.										DIFFERENCES.			WIND.					RAIN.					
MOON.		BARO-METER.	Dry.				Dew Point.		Highest in sun, as shown by a self-registering Thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering Thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of humidity, complete saturation being represented by 100.		As deduced from Anemometers.					In inches, read at 9h. p.m., collected on the ground.
Phases of Moon.			High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.		Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	P.M.	Great-est.	Least.	Mean of 24 Obs.	Osler's.	Whewell's, son's.	Amount of Horizontal Movement of Air each day.			
			THERMOMETERS.										DIFFERENCES.			WIND.					RAIN.					
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DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
JUNE.			
SUNDAY . .	No electricity was shown.	Cloudy till evening; partially clear at times afterwards. Rain fell heavily during the morning, and occasionally at night.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . .	Negative, and very active at noon.	Overcast during the morning, at other times of the day the amount of cloud was variable. Rain fell frequently, and at times heavily.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY . .	Weak positive at noon.	Partially clear during the morning; overcast afterwards. Rain fell slightly during the evening	The reading of the barometer decreased from 29.71 in. at the beginning of the week to 29.54 in. by 10h. P.M. on the 9th; increased to 30.07 in. by 9h. A.M. on the 13th; decreased to 29.84 in. by 3h. P.M. on the 15th; and was 29.86 in. at the end of the week.
WEDNESDAY	No electricity was shown.	Cloudy for the most part till evening; clear afterwards.	
THURSDAY .	Weak positive during the afternoon.	The day was fine, and the sky was for the most part clear.	
FRIDAY . .	No electricity was shown.	Clear throughout the day.	
SATURDAY .	No electricity was shown.	Light clouds were prevalent at all times of the day, but the amount was small.	

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 25. 1861. Vol. XXII.] WEEK ENDING SATURDAY, JUNE 22. [Price 1½d.

*General Register Office, Somerset House,
June 24th, 1861.*

IN THE WEEK that ended last Saturday the total number of deaths registered in London was 1077, exhibiting a decrease on that of the previous week, which was 1121. The average number as obtained from the returns of corresponding weeks in the ten years 1851-60, and corrected for increase of population, is 1119. The number contained in the present return is therefore less by 42 than it would have been if the average rate of mortality had prevailed.

The progress of putrefaction in the cesspools and sewers will, it is feared, again give rise to some epidemic, unless the health officers bestir themselves. The offensive emanations from the gulley-holes in the Strand and other principal streets may assuredly be diminished by the use of M'Dougall's, Condyl's, or some other efficacious disinfectants in houses and streets.

Zymotic diseases were fatal in 257 cases, the corrected average for corresponding weeks being 277. Small-pox was recorded in only two cases, measles in 23, scarlatina in 24, diphtheria in 12, whooping-cough in 78, which last-mentioned complaint is still by far the most prevalent disease in this class, whilst it also considerably exceeds its usual mortality in the third week of June. Measles was fatal in 7 cases in Westminster. Typhus, under which head are included deaths from gastric fever, continued fever, &c., was returned in 26 cases; diarrhoea in the same number. Three deaths from cholera are returned as follows:—At 3, Park-cottages, Hammersmith, the daughter of a labourer, aged 4 years, “purging and vomiting;” at 6, Portland-place, Bethnal-green, the son of a fishmonger, aged 5 months, “cholera after neglected diarrhoea (20 hours);” and at 9, Crown-court, Cripplegate, the wife of a bricklayer's labourer, “summer cholera (16 hours).” A boy in Putney of the age of 11 years died from sunstroke. Eight infants and two adults died from syphilitic disease. The deaths referred to pulmonary diseases, exclusive of phthisis, are 139, the corrected average being 129.

Last week the births of 882 boys and 867 girls, in all 1,749 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1632.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·832 in. The readings rose to 29·94 in. on Tuesday, and fell to 29·66 in. on Saturday. The mean temperature of the air in the week was 62·9°, which is 3·3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade fell to 46·8° on Tuesday, and rose to 81·8° on Wednesday, being respectively the lowest and highest points in the week. The range in the week was therefore 35°. The mean daily range was 23·8°. The difference between the mean dew-point temperature and air temperature was 5·6°. The mean degree of humidity of the air was 83, complete saturation being represented by 100. The highest temperature in the sun was 136·4° on Sunday. The mean temperature of the water of the Thames was 63°. The wind was chiefly in the north-east and south-east. The whole amount of rain was 0·15 in., most of which fell on Thursday. There was thunder and lightning on the same day.

KENSINGTON; *St. Paul's Hammersmith*.—At 3 Park-cottages, Latymer-road, on 21st June, the daughter of a labourer, aged 4 years, “purging and vomiting.”

HAMPSTEAD; *Hampstead*.—At 49 Belsize-road, on 16th June, the son of an Australian merchant, aged 8 months, “porrigo favosa (3 months); otorrhœa (one week); effusion on the brain (one day).”

BETHNAL-GREEN; *The Green*.—At 1 Patriot-square, on 18th June, a quill-pen cutter, aged 48 years, “phagedænic ulceration of mouth and gums; exhaustion.”

In same sub-district, at 6 Portland-place, on 20th June, the son of a fishmonger, aged 5 months, “cholera after neglected diarrhœa (20 hours).”

EAST LONDON; *Cripplegate*.—At 9 Crown-court, on 19th June, the wife of a bricklayer's labourer, aged 72 years, “summer cholera (16 hours).”

WANDSWORTH; *Putney*.—At the Platt, on 18th June, the son of a labourer, aged 11 years, “congestion of the brain (29 hours); supposed from a coup-de-soleil.”

BIRTHS Registered LAST WEEK, and in the TWENTY-FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1482	1554	1545	1632	1751	1570	1672	1662	1765	1688	1632·1	1749
Males . . .	728	818	805	829	882	812	867	823	936	837	833·7	882
Females . .	754	736	740	803	869	758	805	839	829	851	798·4	867

DEATHS Registered LAST WEEK, and in the TWENTY-FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	968	990	990	1153	1075	963	1005	1092	970	965	1017·1	1077*
Males . . .	492	490	529	563	548	515	543	581	465	522	524·8	561
Females . .	476	500	461	590	527	448	462	511	505	443	492·3	516

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Mar. 30.	Apr. 6.	Apr. 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.
BIRTHS	1974	2000	2004	1961	1858	2008	1848	1935	1826	1959	1847	1943	1749
DEATHS	1236	1220	1209	1210	1182	1261	1240	1219	1237	1069	1101	1121	1077
DEATHS (except from Violence)	1189	1179	1160	1175	1141	1236	1194	1183	1198	1034	1059	1083	1043
Deaths (except from Violence) at 60 years and upwards	257	218	235	242	236	241	242	249	223	163	220	188	211
Small-pox	5	4	3	4	3	8	3	6	3	2	4	9	2
Measles	30	24	16	18	17	30	27	18	19	20	17	22	23
Scarlatina	22	19	20	22	24	25	25	21	31	29	31	28	24
Diphtheria	8	15	9	12	13	8	16	16	13	18	9	2	12
Whooping-cough . . .	104	82	94	83	79	124	89	96	97	94	72	88	78
Typhus	24	25	26	25	32	29	18	19	32	22	32	30	26
Diarrhœa	12	7	17	13	15	16	12	7	16	12	14	17	26
Mean Temperature .	46°·2	43°·5	44°·2	45°·4	44°·3	46°·3	43°·4	51°·9	57°·5	57°·5	53°·3	60°·5	62°·9

* The Deaths in the sub-district of Saint Clement Danes are not inserted above; but an average of 9, derived from the returns of six previous weeks, is substituted for the true number, which is 5.

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-FIFTH WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 22, 1861.							
													Deaths of Persons of the Ages							
		June 21 1851	June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature . . .		60°·2	58°·6	57°·4	58°·7	52°·9	55°·6	67°·3	64°·5	60°·0	56°·6	59°·2	62°·9							
ALL CAUSES . . .		968	990	990	1153	1075	963	1005	1092	970	965	1017·1	1077†	546	143	168	168	43		
SPECIFIED CAUSES .		939	972	972	1135	1049	924	982	1059	961	953	994·6	1062	542	142	167	168	43		
(CLASSES.)																				
I.	ZYMOTIC DISEASES . . .	220	236	230	330	271	252	218	301	239	221	251·8	257	215	16	14	11	1		
II.	CONSTITUTIONAL „ . .	218	241	225	256	252	216	233	228	249	214	233·2	237	89	68	53	24	3		
III.	LOCAL „ . . .	342	337	340	394	369	325	349	339	313	367	347·5	406	150	49	85	105	17		
V.	DEVELOPMENTAL „ . .	115	103	115	130	111	104	116	126	119	113	115·2	128	71	2	5	28	22		
V.	VIOLENT DEATHS . . .	44	55	62	25	46	27	66	65	41	38	46·9	34	17	7	10	..	..
(ORDERS.)																				
I.	1. MIASMATIC DISEASES . .	204	216	215	302	251	234	199	280	216	210	232·7	234	200	12	11	10	1		
	2. ENTHETIC „ . . .	3	5	2	7	3	7	3	6	8	3	4·7	11	8	3	..	..	..
	3. DIETIC „ . . .	11	13	9	17	13	9	15	12	13	6	11·8	11	6	1	3	1	..		
	4. PARASITIC „ . . .	2	2	4	4	4	2	1	3	2	2	2·6	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	29	37	35	45	31	36	43	34	42	32	36·4	47	1	7	19	18	2		
	2. TUBERCULAR „ . . .	189	204	190	211	221	180	190	194	207	182	196·8	190	88	61	34	6	1		
III.	1. DISEASES OF NERVOUS SYSTEM . .	107	111	109	139	121	103	131	109	96	139	116·5	118	54	13	22	22	7		
	2. „ OF ORGANS OF CIRCULATION .	58	41	41	37	42	42	46	46	37	49	43·9	55	4	10	16	24	1		
	3. „ OF RESPIRATORY ORGANS . .	112	110	116	154	138	113	112	109	98	108	117·0	139	78	10	14	33	4		
	4. „ OF DIGESTIVE ORGANS . . .	41	44	50	45	39	47	41	50	49	46	45·2	61	7	9	19	21	5		
	5. „ OF URINARY ORGANS . . .	12	14	10	9	14	15	11	14	25	15	13·9	18	3	3	8	4	..		
	6. „ OF ORGANS OF GENERATION .	4	8	2	3	7	1	4	3	4	3	3·9	7	..	2	4	1	..		
	7. „ OF ORGANS OF LOCOMOTION .	4	4	7	4	3	2	..	2	4	5	3·5	4	1	2	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	4	5	5	3	5	2	4	6	..	2	3·6	4	3	..	1	..	..
V.	1. DEV. DISEASES OF CHILDREN	50	42	40	46	42	43	49	28	29	25	39·4	39	39	..	..	..	..
	2. „ OF ADULTS . . .	5	5	4	2	4	4	4	5	2	5	4·0	3	..	1	2	..	..
	3. „ OF OLD PEOPLE	37	31	32	42	31	35	33	38	39	34	35·2	46	..	..	..	24	22
	4. DISEASES OF NUTRITION .	23	25	39	40	34	22	30	55	49	49	36·6	40	32	1	3	4	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										56	30	29	26	16	4	6
	3. HOMICIDE	1	1	2	1	1
	4. SUICIDE											9	10	8	6	..	2	4
	5. EXECUTION
VIOLENT DEATHS NOT CLASSED		44	55	62	25	46	27	66	65	41	38	46·9	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED		8	6	8	11	17	7	13	20	2	2	9·4	5	4	..	1	..	..
CAUSES NOT SPECIFIED . . .		21	12	10	7	9	32	10	13	7	10	13·1	10†	..	1	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 9 is added, without distinction of ages. See Note, page 198.

in the TWENTY-FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday June 22, 1861.					
													Deaths of Persons of the Ages					
		June 21 1851	June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	60.2	58.6	57.4	58.7	52.9	55.6	67.3	64.5	60.0	56.6	59.2	62.9					
IV.	9. Stricture of Intestines	1	1	..	..	1	1	..	..	1	..	.5	..	..	..	..	..	..
	10. Fistula . . . . .	..	..	..	..	1	..	..	1	3	..	.5	1	..	..	1	..	..
	11. Stomach Disease, &c.	4	4	3	4	8	6	6	5	6	5	5.1	7	..	..	1	2	3
	12. Pancreas Disease, &c. . . . .	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..	1
	13. Hepatitis	2	4	3	3	3	5	4	2	7	2	3.5	8	..	..	1	3	4
	14. Jaundice	5	4	5	5	2	1	2	3	1	5	3.3	2	..	..	2	..	..
	15. Liver Disease, &c.	11	10	15	10	8	9	13	18	13	14	12.1	18	3	3	6	5	1
	16. Spleen Disease, &c.	1	1	..	..	..	..	..	..	..	..	.2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis	2	..	..	..	1	..	1	..	2	1	.7	..	..	..	..	..	..
	2. Ischuria . . . . .	..	..	..	..	..	..	..	..	..	..		1	..	..	..	1	..
	3. Nephria	2	1	1	2	6	5	4	5	10	5	4.1	7	2	..	5	..	..
	4. Diabetes . . . . .	..	..	..	1	2	3	1	..	2	..	.9	..	..	..	..	..	..
	5. Stone	1	..	1	..	1	1	..	2	2	1	.9	..	..	..	..	..	..
	6. Cystitis	1	1	..	..	1	..	2	..	..	2	.7	2	..	1	..	1	..
	7. Kidney Disease, &c.	6	12	8	6	3	6	3	7	9	6	6.0	8	1	2	3	2	..
	ORDER 6.																	
	1. Ovarian Dropsy	1	2	..	..	2	..	1	..	..	..	.6	1	..	1	..	..	..
	2. Uterus Disease, &c.	3	6	2	3	5	1	3	3	4	3	3.3	6	..	1	4	1	..
	ORDER 7.																	
	1. Arthritis . . . . .	..	1	1	..	..	..	..	..	..	..	.2	..	1	..	..	..	..
	2. Joint Disease, &c.	4	3	6	4	3	2	..	2	4	5	3.3	4	1	2	1	..	..
	ORDER 8.																	
	1. Phlegmon	3	2	1	1	4	1	2	4	..	1	1.9	1	1	..	..	..	..
	2. Ulcer . . . . .	..	2	2	2	1	..	1	..	..	1	.9	1	..	..	1	..	..
	3. Skin Disease, &c.	1	1	2	..	..	1	1	2	..	..	.8	2	2	..	..	..	..
	ORDER 1.																	
	1. Premature Birth	31	30	20	28	29	28	39	14	17	13	24.9	14	14	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							1	..	2		2	2	..	..	..	..
	3. Spina Bifida . . . . .								..	1	..		2	2	..	..	..	..
	4. Other Malformations	3	2	2	3	5	5	1	1	1	..	2.3	..	..	..	..	..	..
	5. Teething	16	10	18	15	8	10	9	12	10	10	11.8	21	21	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . . . .	..	..	1	..	..	..	..	..	..	1	.2	2	..	1	1	..	..
	2. Childbirth (see Metria)	5	5	3	2	4	4	4	5	2	4	3.0	1	..	..	1	..	..
	ORDER 3.																	
	1. Old Age	37	31	32	42	31	35	33	38	39	34	35.2	46	..	..	..	24	22
	ORDER 4.																	
	1. Atrophy and Debility	23	25	39	40	34	22	30	55	49	49	36.6	40	32	1	3	4	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	*	22	13	16		12	3	3	6	..	..
	2. Wounds	*	*	*	*	*	*	*	3	..	..		..	..	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	*	6	4	4		6	6	..	..	..	..
	4. Poison	*	*	*	*	*	*	*	3	..	..		..	..	..	..	..	..
	5. Drowning	*	*	*	*	*	*	*	17	8	4		5	4	1	..	..	..
	6. Suffocation	*	*	*	*	*	*	*	5	3	5		2	2	..	..	..	..
	7. Otherwise	*	*	*	*	*	*	*	..	2	..		1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	1	1		2	1	1	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	1	..	..
	{ Cut, Stab	*	*	*	*	*	*	*	..	2	2		1	..	..	1	..	..
	2. Poison	*	*	*	*	*	*	*	2	..	2		1	..	1	..	..	..
	3. Drowning	*	*	*	*	*	*	*	..	5	3		1	..	..	1	..	..
	4. Hanging	*	*	*	*	*	*	*	6	2	1		2	..	..	2	..	..
	5. Otherwise	*	*	*	*	*	*	*	1	1	..		1	..	1	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	44	55	62	25	46	27	66	65	41	38	46.9	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	8	6	8	11	17	7	13	20	2	2	9.4	5	4	..	1	..	..
	Causes not specified or ill-defined	21	12	10	7	9	32	10	13	7	10	13.1	10†	..	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I. 2 2.

† An average of 9 is added, without distinction of ages. See Note, page 198.

DEATHS Registered in the TWENTY-FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,												Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day June 22 1861.
			June 21 1851	June 26 1852	June 25 1853	June 24 1854	June 23 1855	June 21 1856	June 27 1857	June 26 1858	June 25 1859	June 23 1860				
			o 60.2	o 58.6	o 57.4	o 58.7	o 52.9	o 55.6	o 57.3	o 64.5	o 60.0	o 56.6	o 59.2	o 62.9		
Mean Temperature			968	990	990	1153	1075	963	1005	1092	970	965	1017.1	1077		
LONDON	78029	2803034	169	147	179	159	155	147	134	159	158	160	156.7	183		
1-6. WEST DISTRICTS .	10786	463269	188	205	173	217	200	184	218	242	198	199	202.4	237		
7-11. NORTH DISTRICTS .	13533	618181	165	190	176	182	195	166	149	156	150	142	167.1	155		
12-19. CENTRAL DISTRICTS	1938	377794	186	210	207	281	224	205	254	235	176	210	218.8	232		
20-25. EAST DISTRICTS .	6230	570898	260	238	255	314	301	261	250	300	288	254	272.1	270		
26-36. SOUTH DISTRICTS .	45542	772892														
1. Kensington* HHHH .	7374	186463	57	55	40	44	60	52	34	52	52	56	50.2	67		
2. Chelsea Hw	865	63423	19	16	27	29	23	18	30	23	26	17	23.3	31		
3. St. George Hanover-sq. H	1161	87747	25	19	48	24	27	44	24	36	23	36	50.6	29		
4. Westminster* HHHH .	917	67676	44	29	36	36	21	18	25	32	30	31	30.2	36		
5. St. Martin-in-the-Fields H	305	22636	12	16	16	16	6	6	8	9	7	6	10.2	11		
6. St. James Westminster .	164	35324	12	12	12	10	13	9	13	7	20	14	12.2	9		
7. Marylebone HH . . .	1509	161609	66	94	63	73	69	52	48	66	64	67	66.2	56		
8. Hampstead	2252	19104	1	4	2	4	3	1	3	10	6	3	3.7	5		
9. Pancras HHw	2716	198882	61	59	56	74	59	51	89	80	66	61	65.6	75		
10. Islington HHH	3127	155291	33	28	37	38	39	56	55	57	40	37	42.0	57		
11. Hackney* Hw	3929	83295	27	20	15	28	30	24	23	29	22	31	24.9	44		
12. St. Giles* H	245	53981	21	34	27	26	26	29	24	21	23	17	24.8	20		
13. Strand* H	172	42956	22	14	27	25	24	16	19	14	29	9	19.9	18+		
14. Holborn* H	196	44861	23	27	21	15	17	25	18	15	13	12	18.6	24		
15. Clerkenwell	380	65632	26	29	35	23	34	30	19	19	20	22	26.2	25		
16. St. Luke HH	220	56997	20	23	21	24	25	16	21	28	18	15	21.1	16		
17. East London*	153	40673	19	22	19	17	20	14	11	13	20	17	17.7	13		
18. West London* H . . .	133	27144	19	24	15	26	35	23	25	31	11	28	23.7	25		
19. London City*	434	45550	15	17	11	21	14	13	12	10	16	22	15.1	14		
20. Shoreditch w	646	129339	34	38	41	45	67	41	64	46	38	50	46.4	51		
21. Bethnal Green H . . .	760	104905	35	37	36	95	39	37	40	45	45	26	43.5	39		
22. Whitechapel* HH . . .	406	78963	41	39	41	39	27	33	46	39	27	33	36.5	33		
23. St. George-in-the-East .	243	43878	24	31	20	23	19	25	21	16	14	26	21.9	24		
24a. Stepney*	576	56567	38	50	49	58	43	44	62	33	11	27	48.3	29		
24b. Mile-end Old Town Hw	681	73064														
25. Poplar* Hw	2918	79182	14	15	20	21	29	25	21	31	18	28	22.2	25		
26. St. Saviour Southwark* HH	250	36026	26	13	14	18	22	15	20	16	17	12	17.3	13		
27. St. Olave Southwark* HH	169	19053	8	20	19	27	25	14	12	20	12	22	17.9	17		
28. Bermondsey	688	58355	28	22	19	36	26	13	15	21	29	16	22.5	19		
29. St. George Southwark .	282	55509	20	16	18	26	19	20	20	21	31	21	21.2	24		
30. Newington	624	82157	25	23	21	30	32	23	22	29	31	26	26.2	26		
31. Lambeth H	4015	162008	45	50	46	60	49	48	50	69	44	43	50.4	55		
32. Wandsworth*	11695	70381	29	22	30	16	19	24	26	20	32	29	24.7	19		
33. Camberwell	4342	71489	29	26	19	26	22	16	17	22	17	22	21.6	25		
34. Rotherhithe	886	24500	10	8	9	13	10	6	9	14	10	7	9.6	8		
35. Greenwich* HHHHH .	5367	127662	29	31	52	54	66	70	44	49	48	40	48.3	43		
36. Lewisham*	17224	65752	11	7	8	8	11	12	15	19	17	16	12.4	16		

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† St. Clement Danes. An average of 9 is substituted for 5 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NOTE.—The populations on this page and the next are given as subject to alterations that may be necessary when the results are more exactly determined.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 22d June 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON -		2803034	2	23	24	12	78	26	26	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS	-	463269	-	10	4	2	16	6	4	20 Holywell Shoreditch	-	17314	-	2	-	-	-	-	
7-11 NORTH DISTRICTS	-	618181	1	3	10	3	16	8	4	St. Leonard Shoreditch L	-	19184	-	1	-	1	-	-	
12-19 CENTRAL DISTRICTS	-	377794	-	4	1	1	10	4	4	Hoxton New Town w	-	26505	-	-	-	-	1	-	
20-25 EAST DISTRICTS	-	570898	1	4	4	2	22	4	6	Hoxton Old Town -	-	25772	-	-	-	2	-	-	
26-33 SOUTH DISTRICTS	-	772892	-	2	5	4	15	4	8	Haggerstone West W	-	23257	-	-	-	1	-	1	
										Haggerstone East -	-	17307	-	-	-	1	-	-	
WEST DISTRICTS.										21 Hackney-road	-	26292	1	-	-	-	1	-	
1 St. Mary Paddington WH	-	39009	-	-	1	1	-	-	1	Green, Bethnal Grn. WHL	-	31782	-	-	-	1	-	1	
St. John Paddington H	-	36798	-	-	-	-	-	-	-	Church, Bethnal Green-	-	25347	-	-	-	1	-	-	
Kensington Town WL	-	52420	-	1	-	-	-	-	1	Town, Bethnal Green	-	21484	-	-	-	1	1	-	
Brompton HH	-	18194	-	-	-	-	-	1	-										
St. Peter Hammersmith	-	5413	-	-	-	-	-	-	-	22 Artillery Whitechapel	-	6557	-	-	-	-	-	-	
St. Paul Hammersmith	-	19091	-	-	-	1	2	-	-	Spitalfields	-	15700	-	1	-	-	-	-	
Fulham WLLL	-	15538	-	-	-	-	1	-	-	Mile End New Town W	-	15391	-	-	-	1	-	-	
2 Chelsea South H	-	21639	-	1	2	-	-	-	-	Whitechapel North	-	12109	-	-	-	-	-	1	
Chelsea North-west Ww	-	19898	-	-	-	-	2	1	-	Whitechapel Church H	-	8060	-	-	1	-	-	-	
Chelsea North-east L	-	21886	-	-	1	-	-	1	-	Goodman's Fields	-	11166	-	-	-	-	-	-	
3 Hanover Square	-	19770	-	-	-	-	1	-	-	Aldgate H	-	9980	-	-	-	-	-	-	
May Fair W	-	12878	-	-	-	-	-	1	-	23 St. Mary St. Geo. East	-	18168	-	-	-	1	2	-	
Belgrave H	-	55099	-	1	-	-	3	1	-	St. Paul St. Geo. East	-	21015	-	-	-	1	-	-	
4 St. John Westminster. HHHP	-	37463	-	3	-	-	4	1	1	St. John St. Geo. East W	-	9695	-	-	-	-	-	-	
St. Margaret West. WHP	-	30213	-	4	-	-	1	-	-	24a Shadwell W	-	12537	-	-	-	-	-	-	
5 Charing Cross WH	-	11071	-	-	-	-	2	-	-	Ratcliff W	-	16874	-	-	1	-	1	-	
Long Acre	-	11565	-	-	-	-	-	-	1	Limehouse W	-	27156	-	-	-	2	-	-	
6 Berwick Street	-	10608	-	-	-	-	-	-	-	24b Mile End Old Town, West	-	33743	-	-	1	-	2	-	
St. James's Square	-	10753	-	-	-	-	-	-	-	Mile End Old T., East WwH	-	39321	-	-	1	-	1	-	
Golden Square W	-	13963	-	-	-	-	-	-	-	25 Bow wLH	-	35654	-	-	-	2	-	-	
										Poplar W	-	43528	-	-	-	2	1	1	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	-	29950	-	-	-	-	2	1	-	26 Christchurch Sthwark. W	-	17067	-	1	1	-	-	-	
Cavendish-square	-	15085	-	-	-	-	1	-	-	St. Saviour Sthwark. HH	-	18959	-	-	-	-	-	-	
Rectory Marylebone W	-	26693	-	-	-	1	1	-	-	27 St. Olave Southwark HH	-	7662	-	-	-	-	1	-	
St. Mary Marylebone H	-	22419	-	-	-	-	-	-	-	St. John Horsleydown W	-	11391	-	-	-	-	-	-	
Christchurch Marylebone	-	34919	-	-	-	-	2	-	-	28 St. James Bermondsey	-	25153	-	-	-	-	-	-	
St. John Marylebone	-	32543	-	-	-	-	1	-	-	St. Mary Magdalen W	-	16505	-	-	1	-	-	-	
8 Hampstead W	-	19104	-	-	-	-	1	-	-	Leather Market	-	16697	-	-	-	2	-	-	
9 Regent's Park Pancras	-	34927	-	1	1	-	-	1	1	29 Kent-road	-	19653	-	-	-	1	-	-	
Tottenham-court WH	-	29348	-	-	3	-	1	-	-	Borough-road WP	-	16667	-	-	-	-	-	-	
Gray's Inn Lane H	-	27807	-	-	-	-	1	-	-	London-road LP	-	19189	-	-	1	-	-	2	
Somers Town	-	39096	-	-	2	-	-	1	1	30 Trinity Newington P	-	22623	-	-	-	1	1	-	
Camden Town W	-	23406	-	-	2	-	1	-	-	St. Peter Walworth W	-	44454	-	-	-	2	-	-	
Kentish Town	-	44298	1	1	1	-	-	1	-	St. Mary Newington	-	15080	-	-	-	1	-	-	
10 Islington West WHHHP	-	75433	-	-	-	2	-	-	1	31 Waterloo-road 1st	-	15259	-	-	1	-	-	-	
Islington East W	-	79858	-	1	-	-	2	1	-	Waterloo-road 2nd H	-	18636	-	-	-	1	2	-	
11 Stoke Newington L	-	6608	-	-	1	-	-	-	1	Lambeth Church 1st	-	19834	-	-	-	-	1	2	
Stamford Hill	-	5483	-	-	-	-	1	-	-	Lambeth Church 2nd W	-	29541	-	-	-	-	-	-	
West Hackney L	-	24268	-	-	-	-	-	-	-	Kennington 1st	-	30786	-	-	-	-	-	-	
Hackney WHw	-	31477	-	-	-	-	1	2	-	Kennington 2nd	-	20423	-	-	-	-	-	-	
South Hackney L	-	15459	-	-	-	-	1	1	-	Brixton L	-	20066	-	-	-	-	-	1	
CENTRAL DISTRICTS.										Norwood W	-	7463	-	-	-	-	-	-	
12 St. George Bloomsbury	-	17392	-	-	-	-	1	-	-	32 Clapham L	-	20890	-	-	-	-	-	1	
St. Giles South WH	-	19474	-	-	-	-	-	-	-	Battersea W	-	19582	-	-	1	-	-	-	
St. Giles North	-	17115	-	1	-	-	-	-	-	Wandsworth PL	-	13346	-	-	-	-	-	-	
13 St. Anne Soho	-	17425	-	-	-	-	1	-	-	Putney	-	6481	-	-	-	-	-	-	
St. Mary-le-Strand	-	10346	-	1	-	-	-	-	2	Streatham	-	10082	-	-	-	1	-	-	
St. Clement Danes H	-	15185	†	-	-	-	-	-	-	33 Dulwich	-	1723	-	-	-	-	-	-	
14 St. George-the-Martyr H.	-	19903	-	-	-	-	-	-	-	Camberwell WLL	-	21298	-	-	-	-	-	-	
St. Andrew, East. Holb. W	-	12947	-	-	-	-	1	-	1	Peckham	-	28125	-	-	-	1	-	-	
Saffron Hill	-	12011	-	-	-	-	-	-	-	St. George Camberwell	-	20333	-	-	-	-	-	-	
15 St. James Clerkenwell WT	-	19148	-	-	-	-	-	-	-	34 Rotherhithe W	-	24500	-	-	-	-	-	-	
Amwell Clerkenwell P	-	17249	-	-	-	1	1	2	-	35 St. Paul Deptford	-	37830	-	-	-	1	-	-	
Pentonville	-	13035	-	-	-	-	-	-	-	St. Nicholas Deptford	-	8139	-	-	-	-	-	-	
Goswell-street	-	16200	-	-	-	-	-	-	-	Greenwich West H	-	21695	-	-	-	2	1	1	
16 Old-street H	-	11502	-	-	1	-	1	-	-	Greenwich East WH	-	18305	-	-	-	2	-	1	
City-road HL	-	17863	-	-	-	-	-	-	-	Woolwich Dockyard HP	-	22917	-	-	-	-	-	-	
Whitecross-street	-	14783	-	-	-	-	-	-	-	Woolwich Arsenal RPH	-	18776	-	-	-	-	-	-	
Finsbury	-	12849	-	-	-	-	-	-	-	36 Plumstead	-	32978	-	-	1	-	-	-	
17 St. Botolph East London	-	20990	-	-	-	-	-	-	-	Eltham	-	3007	-	-	-	-	-	-	
Cripplegate P	-	19683	-	-	-	-	1	-	-	Lee	-	11805	-	-	-	-	-	-	
18 West London North WHP	-	11749	-	2	-	-	-	-	-	Lewisham Village W	-	7367	-	-	-	1	-	-	
West London South P	-	15395	-	-	-	-	2	1	1	Sydenham	-	10595	-	-	-	-	-	-	
19 London City South-west	-	7763	-	-	-	-	-	-	-										
London City North-west	-	9019	-	-	-	-	-	1	-										
London City South	-	8570	-	-	-	-	1	-	1										
London City South-east	-	8657	-	-	-	-	1	-	-										
London City North-east	-	11541	-	-	-	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:
London City - " Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:13

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return received too late for insertion in the Tables. It contains one death from whooping-cough.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 22d JUNE 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.							DIFFERENCES.			WIND.				RAIN.							
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete Satura- tion being repre- sented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.					
		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great- est.	Least.	General Direction.		Pressure on square foot.		Oster's.	Whe- Robin- well's. son's.	Amount of Horizontal Movement of Air each day.							
												A. M.	P. M.	Great- est.	Least.				Mean of 24 Obs.						
JUNE.		in.																							
SUNDAY.	16	..	29.881	78.8	54.2	24.6	63.2	57.9	136.4	48.0	62.0	61.0	5.3	15.8	1.7	0	84	N.E.	N.E.	lbs. 0.5	Mls. 85	0.00			
MONDAY	17	..	29.921	72.2	49.5	22.7	58.9	52.1	129.0	45.3	62.5	61.5	6.8	15.5	3.2	0	80	N.E.	E.S.E.	0.5	85	0.00			
TUESDAY	18	..	29.930	75.0	46.8	28.2	60.2	53.8	132.0	45.0	63.0	62.0	6.4	17.1	3.4	0	81	E.N.E.	E.&E.S.E.	0.0	40	0.00			
WEDNESDAY	19	Perigee	29.867	81.8	53.0	28.8	65.1	58.2	123.0	50.0	63.7	62.7	6.9	20.2	3.0	0	80	S.E.	S.W. & S.E.	0.0	25	0.00			
THURSDAY.	20	..	29.781	79.5	55.2	24.3	64.7	61.5	125.0	50.0	64.0	63.0	3.2	13.1	1.3	0	90	S.E.	S.W.	0.0	50	0.13			
FRIDAY.	21	Greatest Dec. S.	29.759	76.6	56.5	20.1	63.9	60.7	110.0	51.3	64.6	63.6	3.2	11.2	2.9	0	90	S.W.	E.S.E.	0.0	5	0.02			
SATURDAY.	22	Full	29.682	76.8	58.8	18.0	64.5	57.3	115.0	54.0	64.6	63.6	7.2	15.3	0.0	0	79	Variable & W.	S.W.	0.0	85	0.00			
MEANS	29.832	77.2	53.4	23.8	62.9	57.3	124.3	49.1	63.5	62.5	5.6	15.5	2.2	0	83	N.E. & S.E.		..	Sum 375	Sum 1073	0.15		
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1846*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.86 in. at the beginning of the week to 29.94 in. by 9h. A.M. on the 18th; decreased to 29.77 in. by noon on the 20th; increased to 29.80 in. by 9h. P.M. on the same day; and decreased to 29.66 in. by the end of the week.

SKY AND ATMOSPHERE.

The amount of cloud was very variable during the day; generally it was rather more than half covered; overcast at night.

Generally cloudless throughout the day.

Until sunset the sky was usually free from clouds; after that time it was partially cloudy.

Cirro-cumulus obscured the sky in the morning at intervals; partially cloudy during the afternoon; and clear at night.

The morning was overcast, with occasional heavy rain; after 11h. A.M. it was very variable; between 1h. and 3h. P.M. lightning was seen and heavy thunder heard, and rain fell. The evening was fine.

The sky was generally overcast throughout the day, and rain fell occasionally.

The greater part of the sky was cloudy at all times of the day.

ELECTRICITY.

Positive, with moderate tension.

Positive, with variable tension.

Strong positive in the afternoon and at night.

Weak positive during the day; very active at night.

No electricity was shown till the storm occurred, and then positive and negative with very strong tension was shown.

Positive, and at times very strong.

Positive, with variable tension.



WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 26. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JUNE 29. [Price 1½d.

*General Register Office, Somerset House,
July 1st, 1861.*

THE DEATHS from all causes registered in London in the week that ended last Saturday were 1092. The average number obtained from the returns of corresponding weeks in ten previous years 1851–60, and corrected for increase of population, is 1220; and it appears that the deaths in last week were less by 128 than they would have been if the average rate of mortality for the last week of June had prevailed.

The deaths were to the births returned in the same time in the proportion nearly of 3 to 5.

The total number of cases in which pulmonary complaints, exclusive of phthisis, were fatal, was 115, while the corrected average for corresponding weeks is 129. Zymotic diseases were fatal in 260 cases, against an average of 276. Of those there were 75 of whooping-cough, one of small-pox, 20 of measles, 27 of scarlatina, 16 of diphtheria, of which last 4 occurred in the sub-district of Old-street, St. Luke. Ten children died from whooping-cough in Lambeth; six in Newington. Diarrhœa begins to exhibit, but as yet in a very slight degree, the increase usual in the warm months; in the preceding two weeks it was returned in 17 and 26 cases, last week in 32. The wife of a journeyman tailor, aged 25 years, died at 75, Berwick-street of cholera, after 7 hours' illness. The daughter of a journeyman tailor, aged 8 months, died at 2, Queen's Head-lane, Islington, of "choleraic diarrhœa," after 15 hours' illness. And the daughter of a soldier, aged 6 months, at 2, Violet-place, Newington, of "English cholera." Two children of a carpenter died at 17, White Hart-street, Kennington, of "malignant sore throat," in a house the drainage of which is reported by the medical attendant as imperfect.

Last week the births of 963 boys and 941 girls, in all 1904 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1662.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·609 in. The readings fell to 29·48 in. on Wednesday, and rose to 29·74 in. on Saturday. The mean temperature of the air in the week was 60·1°, which is 0·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade fell to 47·7° on Thursday, and rose to 77° on the same day. The range of temperature on that day, and also the extreme range of the week was therefore 29·3°. The mean daily range was 20·3°. The *highest* temperature in the sun was 120° on Saturday. The mean temperature of the water of the Thames was 66°. The difference between the mean dew-point temperature and air temperature was 6°. The mean degree of humidity of the air was 82, complete saturation being represented by 100. The wind was in the south-west till Thursday; on Saturday when the

mean dryness was 10·8°, the wind was in the north-west and north. Rain more or less was measured on every day except Friday, generally in small quantities. The whole amount was 0·63 in. Thunder was heard on Sunday, and also on Thursday, accompanied with vivid lightning.

WESTMINSTER ; *St. John*.—At 36 Horseferry-road, on 26th June, a medical student, aged 35 years, “hydrocyanic acid ; an overdose taken accidentally ; found dead.” *Post mort.* (*Inquest.*)

ST. MARTIN-IN-THE-FIELDS ; *Charing-cross*.—At Charing-cross Hospital, on 14th June, a general servant, aged about 26 years, “burn of body. House took fire from the bursting and igniting of a cask of rum. No evidence what caused the same ; (about 2 hours).” (*Inquest.*)

ST. JAMES, WTSTMINSTER ; *Berwick-street*.—At 75 Berwick-street, on 22d June, the wife of a tailor, aged 25 years, “cholera (7 hours).”

ISLINGTON ; *West*.—At Tufnell-park, on 5th June, a carpenter, aged 48 years, “killed by lightning, accidentally.” (*Inquest.*)

ISLINGTON ; *East*.—At 2 Queen’s-head-lane, on 22d June, the daughter of a tailor, aged 8 months, “choleraic diarrhœa (15 hours).”

NEWINGTON ; *Trinity*.—At 2 Violet-place, on 27th June, the daughter of a soldier, aged 6 months, “English cholera.”

LAMBETH ; *Kennington (1st Part)*.—At 17 White Hart-street, on 21st and 24th June, the son and daughter of a carpenter, aged respectively 3 and 8 years, “malignant sore throat.” The medical attendant in his certificate notices the imperfect drainage of the house in which these two deaths have occurred.

BIRTHS Registered LAST WEEK, and in the TWENTY-SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1439	1513	1711	1764	1732	1737	1604	1603	1790	1731	1662·4	1904
Males . . .	716	789	856	920	879	884	826	828	883	859	844·0	963
Females . .	723	724	855	844	853	853	778	775	907	872	818·4	941

DEATHS Registered LAST WEEK, and in the TWENTY-SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1032	987	1103	1290	1273	1118	1029	1241	1024	1001	1109·8	1092
Males . . .	519	516	620	703	669	594	541	690	530	511	589·3	594
Females . .	513	471	483	587	604	524	488	551	494	490	520·5	498

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Apr. 6.	Apr. 13.	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.
BIRTHS	2000	2004	1961	1858	2008	1848	1935	1826	1959	1847	1943	1749	1904
DEATHS	1220	1209	1210	1182	1261	1240	1219	1237	1069	1101	1121	1077	1092
DEATHS (except from Violence)	1179	1160	1175	1141	1236	1194	1183	1198	1034	1059	1083	1043	1043
Deaths (except from Violence) at 60 years and upwards	218	235	242	236	241	242	249	223	163	220	188	211	203
Small-pox	4	3	4	3	8	3	6	3	2	4	9	2	1
Measles	24	16	18	17	30	27	18	19	20	17	22	23	20
Scarlatina	19	20	22	24	25	25	21	31	29	31	28	24	27
Diphtheria	15	9	12	13	8	16	16	13	18	9	2	12	16
Whooping-cough . . .	82	94	83	79	124	89	96	97	94	72	88	78	75
Typhus	25	26	25	32	29	18	19	32	22	32	30	26	31
Diarrhœa	7	17	13	15	16	12	7	16	12	14	17	26	32
Mean Temperature . .	43°·5	44°·2	45°·4	44°·3	46°·3	43°·4	51°·9	57°·5	57°·5	53°·3	60°·5	62°·9	60°·1

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 29, 1861.					
		June 28	July 3	July 2	July 1	June 30	June 28	July 4	July 3	July 2	June 30		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	62°·3	59°·7	59°·1	57°·9	63°·0	63°·4	62°·4	58°·6	63°·5	57°·1	60°·7	Mean Temp. 60°·1					
	ALL CAUSES . . .	1032	987	1103	1290	1273	1118	1029	1241	1024	1001	1109·8	1092	571	146	167	172	36
	SPECIFIED CAUSES . . .	997	961	1061	1196	1175	1077	1007	1224	1002	992	1069·2	1079	564	144	164	171	36
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	231	213	225	271	235	242	255	364	281	197	251·4	260	221	13	9	15	2
II.	CONSTITUTIONAL „ . . .	231	231	255	242	249	239	210	253	230	236	237·6	263	94	71	72	26	..
III.	LOCAL „ . . .	355	338	354	416	420	384	305	365	326	379	364·2	371	143	42	73	97	16
IV.	DEVELOPMENTAL „ . . .	101	92	125	108	126	135	121	134	117	135	119·4	136	84	5	1	28	18
V.	VIOLENT DEATHS . . .	79	87	102	159	145	77	116	108	48	45	96·6	49	22	13	9	5	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	215	195	200	244	214	225	235	345	251	183	230·7	242	206	11	8	15	2
	2. ENTHETIC „ . . .	3	3	6	7	4	4	4	7	4	5	4·7	8	6	1	1	..	..
	3. DIETIC „ . . .	9	10	17	16	16	12	15	11	23	9	13·8	9	8	1	..	..	..
	4. PARASITIC „ . . .	4	5	2	4	1	1	1	1	3	..	2·2	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	42	48	38	42	29	41	31	39	31	51	39·2	43	..	3	19	21	..
	2. TUBERCULAR „ . . .	189	183	217	200	220	198	179	214	199	185	198·4	220	94	68	53	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	126	129	99	148	136	136	118	139	107	118	125·6	121	54	12	16	30	9
	2. „ OF ORGANS OF CIRCULATION . . .	30	44	52	57	72	41	23	46	53	49	46·7	49	3	8	16	20	2
	3. „ OF RESPIRATORY ORGANS . . .	124	91	121	136	137	130	101	104	96	130	117·0	115	68	6	9	29	3
	4. „ OF DIGESTIVE ORGANS . . .	51	49	54	48	57	52	48	51	46	56	51·2	54	16	9	17	11	1
	5. „ OF URINARY ORGANS . . .	13	11	16	16	5	16	9	14	11	18	12·9	16	..	3	8	4	1
	6. „ OF ORGANS OF GENERATION . . .	3	4	6	4	6	5	2	7	7	4	4·8	4	..	2	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	6	6	4	2	3	3	2	2	1	2	3·1	8	2	2	3	1	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	4	2	5	4	1	2	2	5	2	2·9	4	..	..	2	2	..
IV.	1. DEV. DISEASES OF CHILDREN	32	30	50	31	44	51	47	31	30	32	37·8	45	45	..	..	..	..
	2. „ OF ADULTS . . .	5	8	2	11	6	2	5	6	5	2	5·2	5	1	4	..	..	..
	3. „ OF OLD PEOPLE	39	44	33	35	31	43	35	43	30	52	38·5	39	..	..	..	21	18
	4. DISEASES OF NUTRITION . . .	25	10	40	31	45	33	34	54	52	49	37·9	47	33	1	1	7	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								86	36	38		42	20	11	8	3	..
	3. HOMICIDE . . .								2	2	4		2	2	..	..	..	..
	4. SUICIDE . . .								20	10	3		5	..	2	1	2	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	79	87	102	159	145	77	116	108	48	45	92·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	29	20	22	79	50	24	17	15	3	3	26·2	5	3	1	1	..	..
	CAUSES NOT SPECIFIED . . .	6	6	20	15	48	17	5	2	19	6	14·4	8	4	1	2	1	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 29, 1861.						
													Deaths of Persons of the Ages						
		June 28 1851	July 3 1852	July 2 1853	July 1 1854	June 30 1855	June 28 1856	July 4 1857	July 3 1858	July 2 1859	June 30 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	62.3	59.7	59.1	57.9	63.0	63.4	62.4	58.6	63.5	57.1	60.7	60.1						
I.	ORDER 1.																		
	1. Small-pox	24	31	3	10	24	9	5	1	11	10	12.8	1	..	1	..	..	..
	2. Measles	41	18	22	22	9	41	25	54	31	65	32.8	20	20	..	..	..	..
	3. Scarlatina	14	33	31	72	39	30	19	61	{ 42	23	{ 39.3	{ 27	27	..	..	..	..
	4. Diphtheria																		16
	4. Quinsy	..	2	..	1	3	1	..	1	2	..	1.0	4	3	..	..	1	..
	5. Croup	5	9	5	4	16	4	7	10	7	..	7.1	13	13	..	..	..	..
	6. Whooping-cough	46	19	47	35	36	36	58	60	21	25	38.3	75	75	..	..	..	..
	7. Typhus (and Infantile fever)	40	41	40	47	44	49	36	35	29	15	37.6	31	16	7	3	5	..	
	8. Erysipelas	5	3	7	11	7	7	7	4	6	5	6.2	3	3	..	..	..	..
	9. Metria	5	2	2	2	3	3	2	2	3	1	2.5	..	..	..	..	..	..
	10. Carbuncle	..	3	2	2	1	2	2	2	..	1	1.5	..	..	..	..	..	..
	11. Influenza	1	..	..	1	2	1	..	..	..	1	.6	..	..	..	..	..	..
	12. Dysentery	2	3	6	1	1	3	2	4	3	4	2.9	4	2	..	1	1	..	
	13. Diarrhoea	19	17	28	25	33	16	65	94	58	12	36.7	32	26	..	1	3	2	
	14. Cholera	1	..	..	..	..	4	5	11	2	..	2.3	3	2	1	..	..	..
	15. Ague	1	..	2	1	..	..	..	1	2	1	.8	..	..	..	..	..	..
	16. Remittent Fever	4	2	2	6	2	3	3	1	2	..	2.5	2	2	..	..	..	..
	17. Rheumatism	7	12	3	4	6	4	2	7	8	5	5.8	11	2	2	3	4	..	
		ORDER 2.																	
		1. Syphilis	3	2	4	6	3	3	1	6	4	4	3.6	8	6	1	1
		2. Stricture of Urethra	..	1	2	..	1	1	3	1	..	1.0	..	..	..	..	..	..
		3. Hydrophobia	..	..	..	1	..	..	..	..	..	.1	..	..	..	..	..	..
		4. Glanders	Classed with Erysipelas in 1851-57.									
		ORDER 3.																	
		1. Privation	2	..	1	..	1	1	1	..	..	.6	..	..	..	..	..	..
		2. Want of Breast-milk	2	5	7	8	7	4	9	6	11	3	6.2	6	6	..	..	..
		3. Purpura and Scurvy	2	..	1	..	1	2	..	2	1	2	1.1	2	2	..	..	..
		4. Alcoholism { a Del. Tremens	1	2	2	2	2	3	3	1	5	4	2.5	1	..	..	..	..
		b Intemperance	2	3	6	6	5	2	2	2	6	..	3.4	..	..	..	..	..
		ORDER 4.																	
		1. Thrush	4	5	2	4	1	1	1	1	3	..	2.2	1	1	..	..	..
		2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.									
	II.	ORDER 1.																	
		1. Gout	2	1	2	2	..	1	2	1	1.1	1	1
		2. Dropsy	15	17	15	14	14	15	6	17	10	13	13.6	10	5	5	..
		3. Cancer	18	20	17	21	13	20	21	16	14	35	19.5	27	..	3	12	12	..
		4. Noma	..	1	1	3	..	27
		5. Mortification	7	9	4	5	1	2	2	3	7	3	4.3	5	1	4	..
		ORDER 2.																	
1. Scrofula		6	12	12	17	8	10	4	6	6	9	9.0	11	6	2	2	1	..	
2. Tabes Mesenterica		14	7	18	16	16	12	18	21	14	16	15.2	21	19	1	1	..	..
3. Phthisis		145	134	158	134	164	131	128	159	144	136	143.3	160	41	65	50	4	..	
4. Hydrocephalus		24	30	29	33	32	45	29	28	35	24	30.9	28	28	..	..	..	..
III.		ORDER 1.																	
	1. Cephalitis	11	15	6	11	17	17	7	15	16	10	12.5	12	9	3	..	..	..
	2. Apoplexy	19	34	23	32	42	31	31	39	23	21	29.5	19	3	3	3	7	3	
	3. Paralysis	16	20	13	27	18	21	11	29	10	24	18.9	28	..	..	8	15	5
	4. Insanity	5	1	2	3	1	3	4	1	1	3	2.4	3	..	1	1	1	..	
	5. Chorea	2	..	..	..	1	1	..	..	..	..	.4	..	..	..	..	..	..
	6. Epilepsy	12	12	6	12	15	9	8	7	9	5	9.5	7	1	1	2	3	..	
	7. Convulsions	48	34	41	54	34	40	42	29	34	40	39.6	36	36	..	..	..	..
	8. Brain Disease, &c.	13	13	8	9	8	14	15	19	14	15	12.8	16	5	4	2	4	1	
	ORDER 2.																		
	1. Pericarditis	1	2	..	2	..	1	..	2	1	1	1.0	2	1	..	1	..	..
	2. Aneurism	1	3	3	3	8	6	..	4	2	..	3.0	1	..	..	1	..	..
	3. Heart Disease, &c.	28	39	49	52	64	34	23	40	50	48	42.7	46	2	8	14	20	2	
	ORDER 3.																		
	1. Laryngitis	7	3	2	4	3	4	9	8	6	2	4.8	10	8	..	..	2	..
	2. Bronchitis	45	23	47	51	53	59	46	40	44	53	46.1	55	28	2	3	19	3	
	3. Pleurisy	3	3	3	1	4	6	3	..	5	5	3.3	2	1	1	..	..	..
	4. Pneumonia	56	48	54	63	65	55	30	42	32	49	49.4	37	28	1	3	5	..	
	5. Asthma	6	7	3	9	6	4	7	4	4	6	5.6	2	..	..	1	1	..
	6. Lung Disease, &c.	7	7	12	8	6	2	6	10	5	15	7.8	9	3	2	2	2	..	
	ORDER 4.																		
	1. Gastritis	3	1	3	1	1	..	2	3	2	1	1.7	2	..	1	1	..	..
	2. Enteritis	5	6	5	7	7	6	4	5	8	6	5.9	9	5	3	1	..	..
	3. Peritonitis	6	3	3	3	3	2	3	..	4	5	3.2	1	1	..	..	..	..
	4. Ascites	3	3	5	2	2	10	3	3	2	3	3.6	2	..	..	2	..	..
	5. Ulceration of Intestines	1	2	3	2	4	1	..	2	3	3	2.1	1	..	1	..	..	..
	6. Hernia	1	1	3	3	2	1	4	3	1	4	2.3	3	..	1	1	..	1	
	7. Ileus	6	1	5	4	2	2	2	2	1	3	2.8	5	2	1	1	1	..	
8. Intussusception	..	..	..	1	2	1	2	3	..	2	1.1	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the TWENTY-SIXTH WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, June 29, 1861.						
													Deaths of Persons of the Ages						
		June 28 1851	July 3 1852	July 2 1853	July 1 1854	June 30 1855	June 28 1856	July 4 1857	July 3 1858	July 2 1859	June 30 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	62.3	59.7	59.1	57.9	63.0	63.4	62.4	58.6	63.5	57.1	60.7	60.1						
IV.	9. Stricture of Intestines . . .	..	1	..	1	..	..	1	2	..	2	.7	2	..	1	1	..	
	10. Fistula . . .	2	..	1	..	..	1	..	..	..	..	.4	1	..	..	..	..
	11. <i>Stomach Disease, &c.</i> . . .	2	6	7	6	4	4	4	8	7	3	5.1	5	3	..	1	1	..	
	12. <i>Pancreas Disease, &c.</i> . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	6	3	2	2	8	3	1	5	4	5	3.9	2	..	..	1	1	..
	14. Jaundice . . .	6	3	4	4	6	12	6	5	6	4	5.6	5	3	..	1	1	..	
	15. <i>Liver Disease, &c.</i> . . .	10	19	13	12	16	9	16	10	8	15	12.8	15	1	2	7	5	..	
	16. <i>Spleen Disease, &c.</i> . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	2	1	..	..	..	..	..	..	2	1	.6	1	..	..	1	..	..
	2. Ischuria . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	5	4	6	1	4	2	3	2	6	3.6	7	..	2	5	..	..
	4. Diabetes . . .	..	1	2	3	..	1	..	1	1	2	1.1	1	..	1	..	..	..
	5. Stone . . .	2	1	..	1	1	2	..	1	1	2	1.1	2	..	..	1	1	..
	6. Cystitis . . .	..	..	3	1	..	..	..	..	..	2	.6	2	..	..	1	..	1
	7. <i>Kidney Disease, &c.</i> . . .	6	3	7	5	3	9	7	9	5	5	5.9	3	..	..	..	3	..
	ORDER 6.																		
	1. Ovarian Dropsy . . .	..	1	1	1	3	1	..	1	..	..	.8	2	..	..	2	..	..
	2. <i>Uterus Disease, &c.</i> . . .	3	3	5	3	3	4	2	6	7	4	4.0	2	..	2	..	..	..
	ORDER 7.																		
	1. Arthritis . . .	..	..	..	..	1	..	1	..	..	..	.2	1	..	..	1	..	..
	2. <i>Joint Disease, &c.</i> . . .	6	6	4	2	2	3	1	2	1	2	2.9	7	2	2	2	1	..	
	ORDER 8.																		
	1. Phlegmon . . .	..	1	2	1	2	1	2	1	..	1	1.1	1	..	..	1	..	..
	2. Ulcer . . .	1	1	..	3	1	..	..	..	..	1	.7	3	..	..	1	2	..
	3. <i>Skin Disease, &c.</i> . . .	1	2	..	1	1	..	..	1	5	..	1.1	..	..	..	..	..	..
V.	ORDER 1.																		
	1. Premature Birth . . .	27	17	39	19	30	36	24	17	11	14	23.4	28	28	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										2	1
	3. Spina Bifida	2	2
	4. Other Malformations . . .	..	5	4	3	4	4	7	1	1	2	3.1	2	2	..	..	..	..
	5. Teething . . .	5	8	7	9	10	11	16	11	15	14	10.6	15	15	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	1	..	..	..	..	1	..	..	..	..	.2	1	1	..	..	..	..
	2. Childbirth (<i>see</i> Metria) . . .	4	8	2	11	6	1	5	6	5	2	5.0	4	..	4	..	..	..
	ORDER 3.																		
1. Old Age . . .	39	44	33	35	31	43	35	43	30	52	38.5	39	..	..	..	21	18	
ORDER 4.																			
1. Atrophy and Debility . . .	25	10	40	31	45	39	34	54	52	49	37.9	47	38	1	1	7	..		
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . . .	*	*	*	*	*	*	*	40	17	19	..	16	6	5	4	1	..		
2. Wounds . . .	*	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..
3. Burns and Scalds . . .	*	*	*	*	*	*	*	15	4	..	..	6	1	2	1	2	..	
4. Poison . . .	*	*	*	*	*	*	*	3	1	1	..	2	..	1	1	..	..
5. Drowning . . .	*	*	*	*	*	*	*	17	8	9	..	11	6	3	2	..	..
6. Suffocation . . .	*	*	*	*	*	*	*	9	5	7	..	7	7	..	..	..	..
7. Otherwise . . .	*	*	*	*	*	*	*	1	..	2	..	..	..	..	..	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							2	2	4	..	2	2	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..
2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	3	4	1	..	..	..	..	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	1	1	..	..	1	..	..	..	1	..	
4. Hanging . . .	*	*	*	*	*	*	*	2	..	1	..	1	..	1	..	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	11	4	1	..	2	..	1	1	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) . . .	79	87	102	159	145	77	116	108	48	45	96.6	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	29	20	22	79	50	24	17	15	3	3	26.2	5	3	1	1	..	..
Causes not specified or ill-defined . . .	6	6	20	15	48	17	5	2	19	6	14.4	8	4	1	2	1	..		

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the TWENTY-SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, June 29 1861.
			June 28 1851	July 3 1852	July 2 1853	July 1 1854	June 30 1855	June 28 1856	July 4 1857	July 3 1858	July 2 1859	June 30 1860		
			62.3	59.7	59.1	57.9	63.0	63.4	62.4	58.6	63.5	57.1		
Mean Temperature			62.3	59.7	59.1	57.9	63.0	63.4	62.4	58.6	63.5	57.1	60.7	60.1
LONDON	78029	2803034	1032	987	1103	1290	1273	1118	1029	1241	1024	1001	1109.8	1092
1-6. WEST DISTRICTS .	10786	463269	152	152	134	214	178	177	152	189	156	169	167.3	193
7-11. NORTH DISTRICTS .	13533	618181	201	183	205	233	244	218	210	248	246	186	217.4	252
12-19. CENTRAL DISTRICTS	1938	377794	169	158	170	195	231	229	177	172	148	141	179.0	150
20-25. EAST DISTRICTS .	6230	570898	244	241	286	320	243	226	240	271	193	210	247.4	185
26-36. SOUTH DISTRICTS .	45542	772892	266	253	308	328	377	268	250	361	281	295	298.7	312
1. Kensington* HHHH .	7374	186463	33	54	42	43	28	67	43	61	45	56	47.2	69
2. Chelsea Hw	865	63423	20	14	21	31	19	25	18	38	19	25	23.0	29
3. St. George Hanover-sq. H	1161	87747	28	20	23	53	54	29	37	36	37	38	35.5	31
4. Westminster* HHHH .	917	67676	29	37	25	53	42	32	16	26	24	32	31.6	35
5. St. Martin-in-the-FieldsH	305	22636	29	15	9	19	15	8	28	9	14	9	15.5	18
6. St. James Westminster .	164	35324	13	12	14	15	20	16	10	19	17	9	14.5	11
7. Marylebone HH . . .	1509	161609	72	50	64	59	71	65	66	82	57	62	64.8	75
8. Hampstead	2252	19104	4	4	8	3	2	4	5	4	3	5	4.2	5
9. Pancras HHw	2716	198882	69	68	65	89	112	78	92	87	123	58	84.1	85
10. Islington HHH	3127	155291	37	43	43	58	44	52	33	53	44	42	44.9	50
11. Hackney* Hw	2929	83295	19	18	25	24	13	19	14	22	19	19	19.4	37
12. St. Giles* H	245	53981	36	18	37	33	42	27	33	18	28	22	29.4	27
13. Strand* H	172	42956	22	17	16	19	33	48	8	28	15	24	23.0	20
14. Holborn* H	196	44861	16	20	23	27	28	24	26	22	16	20	22.2	15
15. Clerkenwell	380	65632	17	19	26	19	36	27	33	24	18	19	23.8	17
16. St. Luke HH	220	56997	24	18	26	12	25	30	27	23	18	13	21.6	28
17. East London*	153	40673	18	21	18	28	22	19	11	19	19	12	18.7	19
18. West London* H . . .	138	27144	21	26	8	30	25	36	22	21	19	20	22.8	19
19. London City*	434	45550	15	19	16	27	20	18	17	17	15	11	17.5	5
20. Shoreditch w	646	129339	46	32	54	52	39	48	47	67	45	49	47.9	44
21. Bethnal Green H . . .	760	104905	28	31	36	46	46	34	40	63	38	26	38.8	27
22. Whitechapel* HH . . .	406	78963	69	83	85	75	65	49	42	43	29	38	57.8	28
23. St. George in the East .	243	48878	24	13	29	31	18	21	22	25	15	19	21.7	17
24a. Stepney*	576	56567	52	50	48	71	52	33	61	{ 27	18	21	51.3	{ 18
24b. Mile-end Old Town Hw	681	73064								{ 26	28	26		
25. Poplar* Hw	2918	79182	25	32	34	45	23	41	28	20	20	31	29.9	26
26. St. Saviour Southwark*HH	250	36026	26	23	18	28	28	17	16	26	17	13	21.2	17
27. St. Olave Southwark*HH	169	19053	28	27	31	16	29	11	18	28	15	14	21.7	30
28. Bermondsey	688	58355	25	13	29	19	21	26	14	20	26	29	22.2	17
29. St. George Southwark .	282	55509	16	20	20	22	27	14	20	25	19	24	20.7	23
30. Newington	624	82157	18	34	21	39	36	27	26	38	31	46	31.6	41
31. Lambeth H	4015	162008	48	50	54	53	80	56	54	81	57	38	57.1	48
32. Wandsworth*	11695	70381	24	21	17	28	19	23	19	35	27	24	23.7	32
33. Camberwell	4342	71489	26	21	25	26	27	12	19	18	23	22	21.9	25
34. Rotherhithe	886	24500	6	2	5	7	11	11	6	8	12	12	8.0	7
35. Greenwich* HHHHH .	5367	127662	40	36	74	76	83	54	47	68	35	48	56.1	53
36. Lewisham*	17224	65752	9	6	14	14	16	17	11	14	19	25	14.5	19

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NOTE.—The populations on this page and the next are given as subject to alterations that may be necessary when the results are more exactly determined.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 29th June 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhœa.
LONDON -		2803034	1	20	27	16	75	31	32
No.*									
1-6 WEST DISTRICTS -		463269	-	9	5	4	10	7	7
7-11 NORTH DISTRICTS -		618181	-	5	8	3	12	5	6
12-19 CENTRAL DISTRICTS		377794	1	1	4	7	11	4	4
20-25 EAST DISTRICTS -		570898	-	1	3	-	15	4	7
26-36 SOUTH DISTRICTS -		772892	-	4	7	2	28	11	8
WEST DISTRICTS.									
1 St. Mary Paddington WH		39009	-	-	2	-	-	-	-
St. John Paddington H		36798	-	1	1	1	-	2	-
Kensington Town WL		52420	-	3	1	1	1	-	3
Brompton HH		18194	-	-	-	-	-	-	-
St. Peter Hammersmith		5413	-	-	-	-	-	-	-
St. Paul Hammersmith -		19091	-	-	-	-	-	-	-
Fulham WLLL		15538	-	-	-	-	1	-	-
2 Chelsea South H -		21639	-	-	1	1	-	1	-
Chelsea North-west Ww		19893	-	-	-	-	-	-	-
Chelsea North-east L -		21886	-	-	-	-	1	1	2
3 Hanover-square -		19770	-	-	-	-	1	2	-
May Fair W -		12878	-	-	-	-	-	-	-
Belgrave H -		55099	-	1	-	-	1	-	1
4 St. John Westminster. HHHP		37463	-	3	-	-	3	1	1
St. Margaret West. WHP		30213	-	1	-	1	-	-	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11665	-	-	-	-	-	-	-
6 Berwick-street -		10608	-	-	-	-	2	-	-
St. James's-square		10753	-	-	-	-	-	-	-
Golden-square W		13963	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29950	-	-	-	1	-	-	-
Cavendish-square -		15085	-	-	-	-	-	-	-
Rectory Marylebone W		26693	-	-	-	-	1	-	1
St. Mary Marylebone H		22419	-	-	-	-	-	1	-
Christchurch Marylebone		34919	-	2	3	-	3	1	-
St. John Marylebone -		32543	-	-	-	-	-	-	-
8 Hampstead W -		19104	-	-	-	-	-	-	1
9 Regent's Park Pancras -		34927	-	-	-	-	-	-	-
Tottenham-court wH		29348	-	-	1	-	1	-	-
Gray's-inn-lane H		27807	-	-	2	-	1	-	-
Somers-town -		39096	-	-	1	-	3	-	-
Camden-town W -		23406	-	1	-	-	1	-	-
Kentish-town -		44298	-	-	-	-	-	1	-
10 Islington West WHHHP		75433	-	-	-	-	2	-	3
Islington East W		79858	-	1	-	1	-	1	-
11 Stoke Newington L		6008	-	-	-	-	-	-	-
Stamford-hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24268	-	1	1	-	-	-	-
Hackney WHw -		31477	-	-	-	1	-	-	-
South Hackney L		15459	-	-	-	-	-	1	1
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	1	-	-	2	-	-
St. Giles South WH		19474	-	-	-	-	-	-	-
St. Giles North -		17115	-	-	-	-	-	-	-
13 St. Anne Soho -		17425	-	-	-	-	2	-	-
St. Mary-le-Strand		10346	-	-	-	-	1	-	-
St. Clement Danes H		15185	-	-	-	-	-	-	-
14 St. George-the-Martyr H		19903	-	-	-	1	1	-	-
St. Andrew East. Holb. W		12947	-	-	-	-	-	-	-
Saffron-hill -		12011	-	-	-	-	1	-	-
15 St. James Clerkenwell WP		19148	-	-	-	-	-	1	-
Amwell Clerkenwell P		17249	-	-	-	-	1	-	-
Pentonville -		18035	-	-	-	-	-	-	-
Goswell-street -		16200	-	-	-	-	-	-	-
16 Old-street H		11502	-	-	-	4	-	-	1
City-road HL		17863	-	-	2	-	-	-	-
Whitecross-street -		14783	-	-	1	-	-	1	2
Finsbury -		12849	-	-	-	-	-	1	-
17 St. Botolph East London		20990	1	-	1	-	-	-	-
Cripplegate P		19683	-	-	-	2	-	1	-
18 West London North WHP		11749	-	-	-	-	-	-	1
West London South P		15395	-	-	-	-	-	-	-
19 London City South-west		7763	-	-	-	-	-	-	-
London City North-west		9019	-	-	-	-	1	-	-
London City South -		8570	-	-	-	-	1	-	-
London City South-east		8657	-	-	-	-	1	-	-
London City North-east		11541	-	-	-	-	-	-	-
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch		17314	-	-	-	-	-	-	-
St. Leonard Shoreditch L		19184	-	-	-	-	-	-	-
Hoxton New Town w		26505	-	-	-	-	-	-	-
Hoxton Old Town -		25772	-	-	-	-	1	-	-
Haggerstone West W		23257	-	-	-	-	-	-	-
Haggerstone East -		17307	-	-	-	-	-	1	-
21 Hackney Road		26292	-	-	-	-	-	-	-
Green, Bethnal Grn. WHL		31782	-	-	-	-	-	-	-
Church, Bethnal Green -		25347	-	-	-	-	1	-	1
Town, Bethnal Green -		21484	-	-	2	-	1	-	-
22 Artillery Whitechapel		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	-	-	-	-	-	1
Mile End New Town W		15391	-	-	-	-	1	1	-
Whitechapel North		12109	-	1	-	-	2	1	-
Whitechapel Church H		8060	-	-	-	-	-	-	-
Goodman's Fields -		11166	-	-	-	-	-	-	-
Aldgate H -		9980	-	-	-	-	1	-	1
23 St. Mary St. Geo. East		18168	-	-	-	-	-	-	-
St. Paul St. Geo. East -		21015	-	-	1	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W -		12537	-	-	-	-	-	-	1
Ratcliff W -		16374	-	-	-	-	-	1	-
Lincolns W -		27156	-	-	-	-	-	3	1
24b Mile End Old Town, West.		33743	-	-	-	-	2	-	-
Mile End Old T., East. WwH		39321	-	-	-	-	1	-	2
25 Bow wLH -		35654	-	-	-	-	1	-	-
Poplar W -		43528	-	-	-	-	-	-	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17067	-	-	1	-	-	-	-
St. Saviour Sthwark. HH		18959	-	-	-	-	-	-	-
27 St. Olave Southwark HH		7662	-	-	-	-	-	1	-
St. John Horsleydown W		11391	-	-	-	-	-	-	-
28 St. James Bermondsey -		25153	-	-	-	-	-	2	-
St. Mary Magdalen W		16505	-	-	-	-	-	-	1
Leather Market -		16697	-	-	-	-	1	-	1
29 Kent Road -		19653	-	-	-	-	2	1	-
Borough Road WP		16667	-	-	-	-	-	-	1
London Road LP		19189	-	-	-	-	1	-	-
30 Trinity Newington P		22623	-	-	-	-	1	1	-
St. Peter Walworth W		44454	-	-	-	-	2	1	-
St. Mary Newington -		15080	-	-	-	-	3	-	-
31 Waterloo Road 1st -		15259	-	2	1	-	-	-	-
Waterloo Road 2nd H		18636	-	-	-	-	3	-	-
Lambeth Church 1st		19834	-	-	-	-	2	1	-
Lambeth Church 2nd W		29541	-	-	-	-	3	1	-
Kennington 1st		30786	-	-	2	-	1	-	-
Kennington 2nd		20423	-	-	-	-	1	-	-
Brixton L -		20066	-	-	-	-	-	-	1
Norwood W -		7463	-	-	-	-	-	-	-
32 Clapham L -		20390	-	-	-	-	-	-	-
Battersea W		19582	-	1	1	-	-	-	2
Wandsworth PL		13346	-	-	1	-	-	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL		21298	-	-	-	-	-	1	-
Peckham -		28135	-	-	-	-	-	-	-
St. George Camberwell -		20333	-	-	-	-	2	-	1
34 Rotherhithe W		24500	-	-	-	-	-	-	-
35 St. Paul Deptford -		37830	-	-	-	1	2	-	1
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H		21655	-	1	-	1	2	-	-
Greenwich East WH		18305	-	-	-	-	2	1	-
Woolwich Dockyard HP		22917	-	-	-	-	-	1	-
Woolwich Arsenal HPH		18776	-	-	-	-	-	-	-
36 Plumstead -		32978	-	-	1	-	-	-	-
Eltham -		3007	-	-	-	-	-	-	-
Lee -		11805	-	-	-	-	-	-	-
Lewisham Village W		7347	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 29TH JUNE 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.					RAIN.				
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).		Dry.			Dew Point.		Highest in sun, as shown by a self-regis-tering Thermo-meter, read at 9h. p.m.		Lowest shown by a self-regis-tering Thermo-meter, read at 9h. a.m.		In Water of Thames at self-regis-tering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		As deduced from Anemometers.		General Direction.		Pressure on square foot.		Mean of Horizontal Movement of Air on the ground.		In inches, read at 9h. p.m., collected on the ground.		
						Range in day.		Mean daily value.		Mean daily value.		Thermo-meter, read at 9h. p.m.		Thermo-meter, read at 9h. a.m.						Osler's.		P. M.		Least.		Mean of 24 Obs.			
JUNE.				in.																								Mls.	
SUNDAY . .	23	..	29.600	73.0	53.0	20.0	61.7	55.5	113.0	47.6	65.5	64.5	6.2	15.7	1.2	0	1.5	81	S.W.	S.W.	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.03	
MONDAY . .	24	..	29.693	73.8	52.7	24.1	62.3	54.5	118.0	45.0	66.0	65.0	7.8	21.3	1.4	0	1.9	77	S.W.	S.W.	2.0	0.0	0.0	0.2	0.0	0.0	0.0	0.02	
TUESDAY . .	25	..	29.606	61.7	51.1	7.6	56.3	55.0	70.0	40.7	66.5	65.5	1.3	2.5	0.0	0	4.3	96	S.W.	S.W.	2.5	0.0	0.0	0.1	0.0	0.0	0.0	0.24	
WEDNESDAY	26	..	29.462	69.6	49.8	19.8	57.8	52.7	118.0	45.0	66.8	65.8	5.1	13.7	1.8	0	3.0	84	S.W. & S.	S.W.	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.09	
THURSDAY.	27	..	29.538	77.0	47.7	29.3	58.5	53.6	115.0	41.3	67.0	66.0	4.9	16.0	1.2	0	2.5	85	N.E.	Calm	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.21	
FRIDAY . .	28	In Equator.	29.652	76.0	50.7	25.3	61.8	56.1	116.0	47.5	67.0	66.0	5.7	13.7	1.2	0	0.5	83	Calm	W.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	
SATURDAY.	29	..	29.630	72.8	56.9	15.9	62.2	51.4	120.0	55.2	67.0	66.0	10.8	15.1	2.6	0	0.7	70	N.W.	N.	2.5	0.0	0.0	0.5	0.0	0.0	0.0	0.04	
MEANS	29.609	72.4	52.1	20.3	60.1	54.1	110.0	47.3	66.5	65.5	6.0	14.0	1.3	0	0.7	82	S.W.	S.W.	Sum 1670	Sum 0.63
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26				

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JUNE.						
SUNDAY . .	23	Positive, with moderate ten-sion.	Cloudy for the most part till evening; and clear afterwards. Thunder was heard between 1h. p.m. and 2h. p.m. Rain fell during the afternoon.		Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	24	Positive, with variable tension.	Partially cloudy till evening; clear afterwards. Rain fell between 6h. P.M. and 7h. P.M.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.	
TUESDAY . .	25	No electricity was shown.	Overcast till evening; clear afterwards. Rain fell throughout the day.			
WEDNESDAY	26	No electricity was shown.	Cloudy for the most part till evening; partially clear afterwards. Rain fell during the morning.			
THURSDAY .	27	Weak positive during the morning. Strong negative during the afternoon. Weak positive at night.	Generally cloudy till evening; clear afterwards. Thunder was heard and vivid lightning seen during the afternoon, and rain fell, and at times heavily.			
FRIDAY . .	28	Positive, with weak tension.	The day was fine; light clouds were prevalent.			
SATURDAY .	29	Moderate positive during the morning. Weak positive at night.	Cloudy for the most part at all times of the day. Rain fell during the earlier portion of the morning.			

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 27. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JULY 6. [Price 1½d.

*General Register Office, Somerset House,
July 8th, 1861.*

IN THE WEEK that ended last Saturday the total number of deaths was 1043. The average number as derived from the returns of corresponding weeks in the ten years 1851–60, and corrected for increase of population, is 1129; and the deaths recorded last week were fewer by 86 than they would have been if the average rate of mortality had prevailed.

The diarrhoea of summer is on the increase, and it was fatal in 61 cases, nearly twice as many as those returned in the previous week. Besides these, there were 5 deaths of infants from choleraic diarrhoea. Three children and 5 adults died from syphilitic disease. A cabman, aged 47 years, who was brought from 3 Pollard's row, Bethnal-green, to St. Bartholomew's Hospital, died of "privation." A widow died at the age of 95 years. Of 26 deaths from measles 5 occurred in St. John, Westminster, and of 57 from whooping-cough 5 occurred in the same sub-district.

Last week the births of 870 boys and 877 girls, in all 1747 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1509.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·614 in. The barometrical readings rose to 30·03 in. on Monday, and fell to 29·17 in. on Friday. The mean temperature of the air in the week was 59·7°, which is 1·8° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade rose to its *highest* point in the week on Monday, 76·3°, and fell to its *lowest*, 48·7°, on the same day. The range of temperature of that day, as well as of the week, was 27·6°. The mean daily range was 19·4°. The difference between the mean dew-point temperature and air temperature was 9·6°, showing the dryness of the air. The mean degree of humidity was 72, complete saturation being represented by 100. On Tuesday when the air was driest the humidity was only 64. The wind blew from the north-west and west till Wednesday afternoon, after which it was in the south-west. The whole amount of rain was 0·17 in., which fell in small quantities on four days. The heat in the sun was greatest on Monday, when the thermometer rose to 132°. The mean temperature of the water of the Thames was 66·4°.

IN THE THIRTEEN WEEKS that ended on Saturday, June 29, 15,238 deaths were registered in London. In April the mortality was below the average of that month in ten previous years, for the intensely cold weather of December and January cut off many persons who would have been enabled to maintain the struggle for life through a winter of ordinary character. In six of the nine weeks that followed April the mortality was above the average; in seven of the whole thirteen the number of deaths was above 1200; and in three it was below 1100. The mean temperature of the air in April was 44·4°, in May 51·3°, in June 59·2°. The mean temperature of the quarter was 51·6°; in the corresponding quarter of last year it was 50·5°; in both periods it was below the mean temperature in each of the three corresponding quarters of 1857–9, which was about 54°.

In comparing the mortality from pulmonary complaints as returned in five spring quarters, and in reference to the several meteorological values as above stated, the results bear out the known relation of cause and effect in which the temperature stands to fluctuations of the mortality. In the spring quarter of 1859 the deaths from pulmonary complaints, exclusive of phthisis, fell to 1974, in that of 1860 they rose to 2610, and in that of the present year were again slightly less, 2535.

Zymotic diseases were fatal in 3292 cases, showing an increase on the number in the same quarter of last year, which was 2917, in consequence of the recent great prevalence of whooping-cough, which was fatal in 1151 cases. Small-pox exhibited a great decline, the deaths from it being 52 (or on an average 4 in the week) against 240 last year. Scarlatina and diphtheria have not increased, the two together having been fatal in 485 cases against 463 and 794 in the June quarters of 1860 and 1859 respectively. But 190 children died of croup, which, like whooping-cough, has produced a much augmented mortality.

BIRTHS Registered LAST WEEK, and in the TWENTY-SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1530	1314	1444	1470	1356	1554	1666	1470	1618	1667	1508·9	1747
Males . .	746	676	709	752	680	774	855	721	833	879	762·5	870
Females . .	784	638	735	718	676	780	811	749	785	788	746·4	877

DEATHS Registered LAST WEEK, and in the TWENTY-SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1003	1080	925	984	926	1027	988	1191	1226	919	1026·9	1043
Males . .	534	555	478	516	493	547	508	589	618	499	533·7	517
Females . .	469	525	447	468	433	480	480	602	608	420	493·2	526

DEATHS Registered in the TWENTY-SEVENTH WEEK of each of the Eleven Years 1851-61.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Average of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day July 6 1861.
			July 5 1851	July 10 1852	July 9 1853	July 8 1854	July 7 1855	July 5 1856	July 11 1857	July 10 1858	July 9 1859	July 7 1860		
			62·9	70·9	64·1	56·9	62·9	59·2	59·6	55·9	67·4	58·5	61·8	59·7
Mean Temperature . . .			62·9	70·9	64·1	56·9	62·9	59·2	59·6	55·9	67·4	58·5	61·8	59·7
LONDON	78029	2803034	1003	1080	925	984	926	1027	988	1191	1226	919	1026·9	1043
1-6. WEST DISTRICTS .	10786	463269	167	169	129	152	155	171	137	208	201	165	165·4	152
7-11. NORTH DISTRICTS .	13533	618181	194	220	193	161	178	216	208	234	245	190	203·9	198
12-19. CENTRAL DISTRICTS	1938	377794	176	182	157	182	138	153	174	172	192	131	165·7	160
20-25. EAST DISTRICTS .	6230	570898	186	220	207	207	188	206	203	269	273	201	216·0	250
26-36. SOUTH DISTRICTS .	45542	772892	280	289	239	282	267	281	266	308	315	232	275·9	283
1. Kensington* HHHH .	7374	186463	41	54	50	38	51	63	55	67	72	63	55·4	49
2. Chelsea Hw	865	63423	34	21	16	26	25	20	17	33	19	18	22·9	23
3. St. George Hanover-sq. H	1161	87747	28	27	19	30	24	27	21	43	37	32	28·8	22
4. Westminster* HHHH .	917	67676	49	31	21	35	25	36	28	45	42	33	34·5	32
5. St. Martin-in-the-Fields H	305	22636	5	11	6	15	11	14	10	9	10	8	9·9	17
6. St. James Westminster .	164	35324	10	25	17	8	19	11	6	11	21	11	13·9	9
7. Marylebone HH . . .	1509	161609	65	67	59	46	50	55	70	79	72	55	61·8	49
8. Hampstead	2252	19104	6	6	6	4	3	7	4	4	5	5	5·0	4
9. Pancras HHw	2716	198882	63	74	65	57	61	85	63	74	67	61	67·0	74
10. Islington HHH	3127	155291	40	53	41	33	41	47	43	50	73	47	46·8	37
11. Hackney* Hw	3929	83295	20	20	22	21	23	22	28	27	28	22	23·3	34
12. St. Giles* H	245	53981	40	27	27	18	25	19	24	23	29	18	25·0	20
13. Strand* H	172	42956	19	15	10	24	22	15	34	11	20	26	19·6	12
14. Holborn* H	196	44861	21	23	20	26	14	15	28	28	19	13	20·7	13
15. Clerkenwell	380	65632	20	26	16	31	18	26	21	25	30	17	23·0	28
16. St. Luke HH	220	56997	13	29	24	23	16	21	22	34	28	15	22·5	18
17. East London*	153	40673	16	17	15	20	13	10	16	17	18	9	15·1	22
18. West London* H . . .	138	27144	24	33	35	20	20	25	15	22	30	24	24·8	28
19. London City*	434	45550	23	12	10	20	10	22	14	12	18	9	15·0	19
20. Shoreditch w	646	129339	35	52	30	45	35	50	53	62	65	44	47·1	63
21. Bethnal Green H . . .	760	104905	40	39	35	28	38	26	41	47	45	25	36·4	45
22. Whitechapel* HH . . .	406	78963	36	52	47	41	41	35	19	44	33	36	38·4	39
23. St. George-in-the-East .	243	43878	25	17	28	21	10	23	17	24	30	24	21·9	22
24a. Stepney*	576	56567	34	37	42	44	40	55	45	{ 33	22	27	{ 46·7	{ 22
24b. Mile-end Old Town Hw	681	73064									28	40		
25. Poplar* Hw	2918	79182	16	23	25	28	24	17	28	31	38	25	25·5	29
26. St. Saviour Southwark* HH	250	36026	15	26	16	12	23	24	22	25	25	10	19·8	17
27. St. Olave Southwark* HH	169	19053	33	14	17	25	22	12	22	25	25	23	21·8	19
28. Bermondsey	688	58355	8	21	22	30	18	18	15	28	21	21	20·2	18
29. St. George Southwark .	282	55509	28	22	19	21	25	22	21	25	23	15	22·1	16
30. Newington	624	82157	25	25	24	23	30	23	26	27	43	12	25·8	30
31. Lambeth H	4015	162008	51	66	45	55	38	59	44	61	54	59	53·2	64
32. Wandsworth*	11695	70381	19	35	20	30	22	14	17	16	22	23	21·8	24
33. Camberwell	4342	71489	20	23	21	21	16	18	16	25	21	17	19·8	19
34. Rotherhithe	886	24500	1	6	7	6	4	7	10	11	15	8	7·5	10
35. Greenwich* HHHHH .	5367	127662	63	38	36	46	51	68	60	45	43	32	48·2	54
36. Lewisham*	17224	65752	17	13	12	13	18	16	13	20	23	12	15·7	12

* See Note page 210. of No. 26. Weekly Return.

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 6, 1861.							
													Deaths of Persons of the Ages							
		July 5 1851	July 10 1852	July 9 1853	July 8 1854	July 7 1855	July 5 1856	July 11 1857	July 10 1858	July 9 1859	July 7 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	62°·9	70°·9	64°·1	56°·9	62°·9	59°·2	59°·6	55°·9	67°·4	58°·5	61°·8	59°·7							
	ALL CAUSES . . .	1003	1080	925	984	926	1027	988	1191	1226	919	1026°·9	1043	598	131	152	139	23		
	SPECIFIED CAUSES .	980	1042	902	976	916	985	979	1174	1208	914	1007°·6	1040	596	130	152	139	23		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES . . .	226	225	235	280	264	251	318	445	360	219	282°·3	290°	238	17	19	14	2		
II.	CONSTITUTIONAL „ . . .	243	263	234	213	225	228	204	242	277	240	236°·9	249	92	78	52	27	..		
III.	LOCAL „ . . .	353	363	284	365	315	322	317	319	399	292	332°·9	335	155	26	72	77	5		
IV.	DEVELOPMENTAL „ . . .	102	151	122	103	104	117	126	144	120	118	120°·7	127	88	2	2	19	16		
V.	VIOLENT DEATHS . . .	56	40	27	15	8	67	14	24	52	45	34°·8	39	23	7	7	2	..		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES . . .	212	216	208	252	239	223	295	417	330	206	259°·8	261	221	13	13	12	2		
	2. ENTHETIC „ . . .	2	2	7	6	4	7	3	6	8	4	4°·9	10	3	2	4	1	..		
	3. DIETIC „ . . .	9	5	14	17	16	18	16	17	21	8	14°·1	16	12	2	2	..	..
	4. PARASITIC „ . . .	3	2	6	5	5	3	4	5	1	1	3°·5	3	2	..	..	1	..
II.	1. DIATHETIC „ . . .	41	42	44	36	35	39	32	41	43	41	39°·4	47	6	4	20	17	..		
	2. TUBERCULAR „ . . .	202	221	190	177	190	189	172	201	234	199	197°·5	202	86	74	32	10	..		
III.	1. DISEASES OF NERVOUS SYSTEM . . .	129	129	91	124	102	112	102	113	133	84	112°·4	106	62	7	18	18	1		
	2. „ OF ORGANS OF CIRCULATION . . .	33	49	30	35	36	42	46	37	61	45	41°·4	41	4	6	17	13	1		
	3. „ OF RESPIRATORY ORGANS . . .	114	122	84	126	108	105	94	93	113	90	104°·9	124	74	3	23	23	1		
	4. „ OF DIGESTIVE ORGANS . . .	57	48	55	50	44	36	50	46	58	44	48°·8	43	9	5	9	18	2		
	5. „ OF URINARY ORGANS . . .	10	8	10	18	9	12	13	18	17	14	13°·0	10	1	4	1	4	..		
	6. „ OF ORGANS OF GENERATION . . .	2	3	5	4	5	2	2	3	3	1	3°·0	5	..	1	4	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	1	4	2	2	4	2	4	6	5	3°·4	3	3	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	2	5	6	9	9	8	5	3	9	6°·0	3	2	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	33	55	52	40	42	44	45	36	32	28	41°·2	43	43	..	..	..	..
	2. „ OF ADULTS . . .	1	8	5	4	4	7	3	7	3	3	4°·5	4	1	1	2	..	..
	3. „ OF OLD PEOPLE	40	61	36	19	35	29	34	43	31	32	36°·0	30	..	..	..	15	15
	4. DISEASES OF NUTRITION . . .	23	27	29	40	23	37	44	58	54	55	39°·0	50	44	1	..	4	1		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										19	45	28	36	22	6	7	1	..
	* 3. HOMICIDE	5	1	1
	4. SUICIDE											5	6	12	2	..	1	..	1	..
	5. EXECUTION	1
	VIOLENT DEATHS NOT CLASSED	56	40	27	15	8	67	14	24	52	45	34°·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	16	2	4	7	2	23	4	6	7	..	7°·1	1	1	..	..	..	..
	CAUSES NOT SPECIFIED . . .	7	36	19	1	8	19	5	11	11	5	12°·2	2	1	1	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

C ass.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 6, 1861.					
		July 5	July 10	July 9	July 8	July 7	July 5	July 11	July 10	July 9	July 7		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	62.9	70.9	64.1	56.9	62.9	59.2	59.6	55.9	67.4	58.5	61.8	59.7					
I.	ORDER 1.																	
	1. Small-pox	16	24	6	8	22	8	7	4	24	17	13.6	4	2	2	..	..	..
	2. Measles	29	12	24	27	11	28	15	71	24	46	28.7	26	25	1	..	..	..
	3. Scarlatina	22	59	25	55	56	27	20	64	38	33	41.1	25	23	2	..	..	..
	4. Diphtheria	3	..	4	2	..	..	3	1	1	2	1.6	15	14	1	..	..	..
	5. Quinsy	5	6	7	9	3	14	9	17	7	7	8.4	12	12	..	..	..	..
	6. Whooping-cough	38	25	44	39	34	48	40	63	21	27	37.9	57	57	..	..	..	..
	7. Typhus (and Infantile fever)	46	33	43	44	55	38	41	43	36	34	41.8	31	17	3	4	6	1
	8. Erysipelas	11	3	7	13	6	7	6	2	8	4	6.7	5	2	..	1	2	..
	9. Metria	1	5	2	5	1	5	2	1	3	3	2.8	2	..	2	..	..	..
	10. Carbuncle . . . . .	..	1	2	2	1	..	..	1	2	5	1.4	1	..	..	1	..	..
	11. Influenza	1	..	1	..	..	..	..	..	1	..	.3	1	..	..	..	1	..
	12. Dysentery	4	4	5	3	3	4	5	1	4	2	3.5	3	2	..	1	..	..
	13. Diarrhoea	23	31	34	32	28	29	133	129	132	12	58.3	61	55	1	2	2	1
	14. Cholera	5	..	..	1	6	1	9	13	11	1	4.7	5	5	..	..	..	..
	15. Ague . . . . .	..	..	1	..	1	1	..	1	..	1	.5	..	..	..	..	..	..
	16. Remittent fever	4	4	3	5	3	3	..	..	1	2	2.5	2	2	..	..	..	..
	17. Rheumatism	4	4	..	7	9	10	5	6	8	7	6.0	7	1	1	4	1	..
	ORDER 2.																	
	1. Syphilis	1	..	3	5	3	7	2	5	7	4	3.7	8	3	2	2	1	..
	2. Stricture of Urethra	1	2	4	..	1	..	1	1	1	..	1.1	2	..	..	2	..	..
	3. Hydrophobia . . . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	..	..	1	..	..	..	..	.1	1	..	..	1	..	..
	2. Want of Breast-milk	2	1	6	8	9	9	14	10	17	3	7.9	11	11	..	..	..	..
	3. Purpura and Scurvy	2	1	..	..	..	2	..	1	2	2	1.0	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	3	2	4	7	7	6	..	5	2	1	3.7	1	..	1	..	..	..
	{ b Intemperance	2	1	4	2	..	..	2	1	..	2	1.4	2	..	1	1	..	..
	ORDER 4.																	
	1. Thrush	3	2	6	5	5	3	4	5	1	1	3.5	3	2	..	..	1	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	1	1	..	..	..	1	..	..	1	.5	1	..	..	1	..	..
	2. Dropsy	17	11	19	13	9	12	11	15	14	10	13.1	10	3	1	2	4	..
	3. Cancer	18	26	22	19	22	24	16	20	24	25	21.6	33	2	3	17	11	..
	4. Noma	2	..	..	1	..	..	2	..	..	..	.5	2	1	..	..	1	..
	5. Mortification	3	4	2	3	4	3	2	6	5	5	3.7	1	..	..	..	1	..
	ORDER 2.																	
	1. Scrofula	9	8	9	15	6	10	10	15	6	8	9.6	11	6	3	..	2	..
	2. Tabes Mesenterica	15	21	17	21	12	14	19	26	28	13	18.6	16	16	..	..	..	..
	3. Phthisis	142	145	138	111	142	145	119	127	166	144	137.9	143	32	71	32	8	..
	4. Hydrocephalus	36	47	26	30	30	20	24	33	34	34	31.4	32	32	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	10	9	11	22	10	15	11	5	15	4	11.2	6	6	..	..	..	..
	2. Apoplexy	53	37	22	16	20	26	21	25	26	28	25.4	26	7	1	7	10	1
	3. Paralysis	24	23	20	27	19	20	15	18	25	8	19.9	12	1	3	5	3	..
	4. Insanity	2	2	2	3	2	1	2	3	4	1	2.2	1	..	..	..	1	..
	5. Chorea . . . . .	..	..	..	..	..	1	..	..	1	..	.2	..	..	..	..	..	..
	6. Epilepsy	8	8	5	9	10	13	3	6	5	6	7.3	4	1	..	1	2	..
	7. Convulsions	34	40	23	32	31	25	32	39	43	25	32.4	42	42	..	..	..	..
	8. Brain Disease, &c.	18	10	8	15	10	11	18	17	19	12	13.8	15	5	3	5	2	..
	ORDER 2.																	
	1. Pericarditis . . . . .	..	..	3	2	2	..	2	1	4	1	1.5	2	..	..	2	..	..
	2. Aneurism	1	1	1	3	3	3	1	..	1	..	1.4	1	..	1	..	..	..
	3. Heart Disease, &c.	32	43	26	30	31	39	43	36	56	44	38.5	33	4	5	15	13	1
	ORDER 3.																	
	1. Laryngitis	4	4	2	2	3	6	6	4	5	..	4.0	8	7	..	1	..	..
	2. Bronchitis	36	50	34	50	39	45	51	42	53	51	45.1	56	23	1	13	18	1
	3. Pleurisy	2	2	1	4	5	..	2	1	4	2	2.3	2	..	1	1	..	..
	4. Pneumonia	54	48	41	61	49	46	28	37	40	28	43.2	52	40	1	8	3	..
	5. Asthma	11	7	4	4	3	3	3	4	3	2	4.4	2	..	..	..	2	..
	6. Lung Disease, &c.	7	11	2	5	5	5	4	5	8	7	5.9	4	4	..	..	..	..
	ORDER 4.																	
	1. Gastritis	1	..	..	..	3	3	1	3	2	1	1.4	1	1	..	..	..	..
	2. Enteritis	12	7	16	8	6	3	5	3	9	4	7.3	6	4	1	..	1	..
	3. Peritonitis	3	2	1	2	3	4	7	4	4	6	3.6	2	1	..	..	1	..
	4. Ascites . . . . .	..	3	1	2	2	2	1	2	..	3	1.6	3	..	..	1	2	..
	5. Ulceration of Intestines	3	4	..	3	3	2	6	4	1	4	3.0	2	..	1	1	..	..
	6. Hernia	3	2	2	4	2	4	2	1	2	1	2.3	4	..	..	2	2	..
	7. Ileus . . . . .	..	2	4	7	3	3	2	2	5	..	2.8	4	1	..	1	..	2
	8. Intussusception	2	1	..	1	1	..	1	..	2	1	.9	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the TWENTY-SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 6, 1861.					
		July 5	July 10	July 9	July 8	July 7	July 5	July 11	July 10	July 9	July 7		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	62°9	70°9	64°1	56°9	62°9	59°2	59°6	55°9	67°4	58°5	61°8	Mean Temp. 59°7					
	9. Stricture of Intestines .	..	..	2	1	..	..	..	..	1	1	5	..	..	..	..	..	..
	10. Fistula .	1	..	..	2	..	..	1	..	2	..	6	..	..	..	..	..	..
	11. Stomach Disease, &c. .	9	8	7	5	8	3	4	5	9	5	6·3	4	..	1	1	2	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	5	6	2	1	2	2	4	4	4	4	3·4	2	..	..	1	1	..
	14. Jaundice .	1	1	2	8	5	2	3	2	6	5	3·5	2	..	..	..	..	..
	15. Liver Disease, &c. .	17	12	18	6	6	7	13	16	11	9	11·5	13	2	2	2	7	..
	16. Spleen Disease, &c. .	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	..	1	1	1	1	..	..	2	..	6	..	..	..	..	..	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria .	1	2	2	4	3	4	3	6	7	5	3·7	4	1	1	..	2	..
	4. Diabetes .	3	..	..	2	..	..	..	1	2	..	8	1	..	1	..	..	..
	5. Stone .	..	..	..	..	1	1	..	..	..	2	2	1	..	..	1	..	..
	6. Cystitis .	..	2	1	2	..	1	1	..	..	..	9	1	..	..	..	1	..
	7. Kidney Disease, &c. .	6	5	6	9	4	5	9	11	6	7	6·8	3	..	2	..	1	..
	ORDER 6.																	
	1. Ovarian Dropsy .	..	..	..	1	2	..	2	..	1	..	6	1	..	..	1	..	..
	2. Uterus Disease, &c. .	2	3	5	3	3	2	..	3	2	1	2·4	4	..	1	3	..	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
	2. Joint Disease, &c. .	4	1	4	2	2	4	2	4	5	5	3·3	3	3	..	..	..	..
	ORDER 8.																	
	1. Phlegmon .	1	1	5	4	5	5	5	1	3	7	3·7	2	1	..	..	1	..
	2. Ulcer .	1	..	..	2	2	4	2	2	..	1	1·4	..	1	..	..	..	..
	3. Skin Disease, &c. .	2	1	..	..	2	..	1	2	..	1	9	1	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	27	24	35	26	22	34	32	24	19	14	25·7	23	23	..	..	..	..
	2. Cyanosis .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }											1	1	..	..	..	..
	3. Spina Bifida .												2	2	..	..	..	..
	4. Other Malformations .	2	5	4	2	6	5	3	..	..	1	2·8	4	4	..	..	..	..
	5. Teething .	9	26	13	12	14	5	10	11	12	9	12·1	13	13	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	2	..	..	..	..	..	1	..	..	3	..	..	..	..	..	..
	2. Childbirth (see Metria) .	1	6	5	4	4	7	3	6	3	3	4·2	4	1	1	2	..	..
	ORDER 3.																	
	1. Old Age .	40	61	36	19	35	29	34	43	31	32	36·0	30	..	..	..	15	15
	ORDER 4.																	
	1. Atrophy and Debility .	23	27	29	40	23	37	44	58	54	55	39·0	50	44	1	..	4	1
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	9	20	15		13	6	2	4	1	..
	2. Wounds .	*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	2	4	5		2	1	1	..	..	..
	4. Poison .	*	*	*	*	*	*	*	..	..	..		1	..	..	1	..	..
	5. Drowning .	*	*	*	*	*	*	*	3	13	3		11	7	3	1	..	..
	6. Suffocation .	*	*	*	*	*	*	*	5	5	4		6	6	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	..	3	1		2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	*	1	..	..		..	..	..	..	..	..
	{ Cut, Stab .	*	*	*	*	*	*	*	1	1	6		..	..	..	..	..	..
	2. Poison .	*	*	*	*	*	*	*	1	1	1		..	..	..	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	..	..	2		..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	2	4	3		2	..	1	..	1	..
	5. Otherwise .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
	Violent Deaths (not classed) .	56	40	27	15	8	67	14	24	52	45	34·8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	16	2	4	7	2	23	4	6	7	..	7·1	1	1	..	..	..	..
	Causes not specified or ill-defined .	7	36	19	1	8	19	5	11	11	5	12·2	2	1	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 6th July 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -		2803034	4	26	25	15	57	31	61	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463269	-	10	2	2	12	5	11	20 Holywell Shoreditch -		17314	1	1	-	-	-	1	-
7-11 NORTH DISTRICTS -		618181	1	5	5	3	7	6	10	St. Leonard Shoreditch L		19184	-	-	1	-	-	-	-
12-19 CENTRAL DISTRICTS		377794	-	2	3	2	8	4	7	Hoxton New Town w		26505	-	-	-	-	-	-	2
20-25 EAST DISTRICTS -		570898	3	5	8	1	12	9	18	Hoxton Old Town -		25772	-	-	-	-	2	-	-
26-33 SOUTH DISTRICTS -		772892	-	3	7	7	18	7	15	Haggerstone West W		23257	-	-	-	-	-	1	2
										Haggerstone East -		17307	-	-	1	-	-	-	1
WEST DISTRICTS.										21 Hackney-road -		26292	-	-	-	-	1	-	-
1 St. Mary Paddington WH		39009	-	-	-	1	1	-	2	Green, Bethnal Grn. WH		31782	1	1	-	-	1	1	-
St. John Paddington H		36793	-	1	-	-	1	-	-	Church, Bethnal Green -		25347	-	-	-	-	-	-	-
Kensington Town WL		52420	-	1	-	-	1	1	2	Town, Bethnal Green -		21484	-	1	1	-	2	-	3
Brompton HH		18194	-	-	-	-	-	-	-	22 Artillery Whitechapel -		6557	-	-	-	-	-	-	1
St. Peter Hammersmith		5413	-	-	-	-	-	-	-	Spitalfields -		15700	-	-	1	-	1	1	-
St. Paul Hammersmith		19091	-	-	-	-	-	-	-	Mile End New Town W		15391	-	-	-	-	-	-	1
Fulham W L L L L		15538	-	-	-	-	-	-	-	Whitechapel North		12109	-	-	-	-	1	-	-
2 Chelsea South H -		21639	-	-	1	-	-	-	2	Whitechapel Church H		8060	-	-	-	-	-	-	-
Chelsea North-west W		19898	-	-	1	-	-	-	-	Goodman's Fields -		11166	-	-	-	-	-	-	-
Chelsea North-east L		21883	-	-	-	-	-	-	2	Aldgate H -		9980	-	1	-	-	-	-	-
3 Hanover Square -		19770	-	-	-	1	-	1	-	23 St. Mary St. Geo. East -		18168	1	-	1	-	1	-	1
May Fair W -		12878	-	1	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	-	-	-	1	-	-
Belgrave H -		55099	-	1	-	-	-	1	-	St. John St. Geo. East W		9695	-	-	1	-	-	-	-
4 St. John Westmr. HHHP		37463	-	5	-	-	5	1	-	24a Shadwell W -		12527	-	-	-	-	-	-	-
St. Margaret West. WH		30213	-	1	-	-	1	1	1	Ratcliff W -		16374	-	-	-	-	-	2	1
5 Charing Cross WH		11071	-	-	-	-	2	-	-	Limehouse W -		27156	-	-	-	-	2	1	3
Long Acre -		11565	-	-	-	-	1	-	-	24b Mile End Old Town, West		33743	-	-	1	-	-	-	-
6 Berwick Street -		10608	-	-	-	-	-	-	1	Mile End Old T., East W w H		39321	-	1	1	-	-	1	-
St. James's Square		10753	-	-	-	-	-	-	-	25 Bow w LH -		35654	-	-	-	1	-	1	1
Golden Square W		13963	-	-	-	-	-	-	-	Poplar W -		43528	-	-	-	-	-	-	2
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29950	-	-	-	-	-	1	1	26 Christchurch Stwark. H		17067	-	-	-	-	1	-	-
Cavendish-square -		15085	-	-	-	-	1	-	-	St. Saviour Stwark. HH		18959	-	1	-	1	1	-	-
Rectory Marylebone W		26093	-	1	-	-	-	-	-	27 St. Olave Southwark HH		7662	-	-	-	-	2	-	-
St. Mary Marylebone H		22419	-	-	-	-	-	-	2	St. John Horsleydown W		11391	-	-	-	-	-	-	-
Christchurch Marylebone		34919	-	1	2	-	-	1	-	28 St. James Bermondsey		25153	-	-	-	-	-	-	-
St. John Marylebone		32543	-	-	-	-	-	-	-	St. Mary Magdalen W		16505	-	-	-	-	-	-	-
8 Hampstead W -		19104	-	-	-	1	-	-	-	Leather Market -		16697	-	-	-	-	1	1	-
9 Regent's Park Pancras		34927	-	-	-	-	1	1	-	29 Kent-road -		19653	-	-	-	-	1	-	-
Tottenham-court wH		29348	-	-	1	1	-	-	-	Borough-road WP		16607	-	-	-	-	1	-	1
Gray's Inn Lane H		27807	-	-	-	-	-	-	1	London-road LP		19189	-	-	-	-	-	-	-
Somers Town -		39096	-	1	1	-	2	-	1	30 Trinity Newington P		22623	-	-	-	1	-	1	-
Camden Town W -		23406	-	1	-	-	-	1	1	St. Peter Walworth W		44454	-	-	-	-	3	-	-
Kentish Town -		44298	-	-	-	-	-	-	-	St. Mary Newington		15080	-	-	2	-	-	-	-
10 Islington West WHHHP		75433	1	-	1	-	2	2	1	31 Waterloo-road 1st -		15259	-	-	-	-	-	-	1
Islington East W -		79858	-	-	-	-	-	-	2	Waterloo-road 2nd H		18636	-	-	-	-	1	-	3
11 Stoke Newington L		6608	-	-	-	-	-	-	-	Lambeth Church 1st		19834	-	-	-	-	1	-	-
Stamford Hill -		5483	-	-	-	-	1	-	-	Lambeth Church 2nd W		29541	-	-	1	1	1	-	-
West Hackney L -		24268	-	-	-	-	-	-	1	Kennington 1st		30786	-	-	1	-	-	-	2
Hackney WH w -		31477	-	-	-	1	-	-	-	Kennington 2nd		20423	-	-	-	-	1	-	1
South Hackney L		15459	-	1	-	-	-	-	-	Brixton L -		20066	-	-	-	-	-	1	-
CENTRAL DISTRICTS.										Norwood W -		7463	-	-	-	-	-	-	-
12 St. George Bloomsbury		17392	-	-	-	-	-	-	-	32 Clapham L -		20890	-	-	-	-	-	1	-
St. Giles South WH		19474	-	-	-	-	1	-	-	Battersea W -		19582	-	1	-	-	-	-	-
St. Giles North -		17115	-	-	-	-	1	-	-	Wandsworth PL -		13348	-	-	-	-	-	-	-
13 St. Anne Soho -		17425	-	-	-	-	-	-	-	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	-
St. Clement Danes H		15185	-	-	-	-	-	-	1	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H		19903	-	-	-	-	-	1	-	Camberwell WLL		21298	-	-	-	-	1	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	1	Peckham -		28135	-	-	-	1	-	-	-
Saffron Hill		12011	-	-	-	-	-	-	-	St. George Camberwell		20333	-	-	-	-	-	-	-
15 St. James Clerkenwell WP		19148	-	-	-	1	1	-	-	34 Rotherhithe W -		24500	-	-	-	-	1	-	1
Amwell Clerkenwell P		17249	-	-	1	-	1	-	-	35 St. Paul Deptford -		37839	-	-	1	1	2	1	1
Pentonville -		13035	-	-	-	-	1	-	-	St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Goswell-street -		16200	-	-	-	-	-	-	1	Greenwich West H		21695	-	-	-	-	-	-	1
16 Old-street H -		11502	-	-	-	-	-	-	-	Greenwich East WH		18305	-	-	2	1	-	-	-
City-road HL		17863	-	-	-	-	-	1	1	Woolwich Dockyard HP		22917	-	-	1	-	-	-	-
Whitecross-street -		14783	-	1	-	-	1	-	-	Woolwich Arsenal HPH		18776	-	-	-	-	-	-	1
Finsbury -		12849	-	-	-	-	1	-	1	36 Plumstead -		32978	-	1	-	-	-	-	1
17 St. Botolph East London		20990	-	-	-	-	-	-	-	Eltham -		3007	-	-	-	-	-	1	-
Cripple-gate P -		19683	-	-	-	1	-	-	-	Lee -		11805	-	-	-	-	-	-	-
18 West London North WH		11749	-	1	-	-	-	2	-	Lewisham Village W		7367	-	-	-	1	1	-	-
West London South P		15395	-	-	-	-	-	-	-	Sydenham -		10595	-	-	-	-	-	-	-
19 London City South-west		7763	-	-	-	-	-	-	-										
London City North-west		9019	-	-	2	-	-	-	-										
London City South		8570	-	-	-	-	-	-	1										
London City South-east		8657	-	-	-	-	1	-	-										
London City North-east		11541	-	-	-	-	-	-	1										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:
London City - " Mile End Old Town East, 24 b: 2, sub-district and Bow sub-district. 25:13

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

MOON.		BARO-METER.		THERMOMETERS.						DIFFERENCES.			WIND.				RAIN.									
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).	Dry.		Dew Point.	Highest in sun, as shown by a self-registering thermometer, 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Amount of Horizontal Movement of Air each day.	In inches, read at 9h. p.m. collected on the ground.										
		High-est.	Low-est.				Range in day.	Mean daily value.	Mean daily value.	General Direction.			Osler's.	Pressure on square foot.			Whe-ell's.	Robin-son's.								
JUNE.																										
SUNDAY.	30	in. 29.915	68.0	51.0	17.0	57.4	47.4	104.5	48.0	67.5	66.5	10.0	17.5	4.2	0	—	4.1	71	N.W.	N.	lbs. 2.0	lbs. 0.0	Mls. 120	Mls. 259	0.00	
JULY.																										
MONDAY.	1	29.992	76.3	48.7	27.6	61.8	50.3	132.0	42.0	67.5	66.0	11.5	22.8	3.1	0	+	0.3	68	W.	W.	1.5	0.0	0.1	150	309	0.00
TUESDAY.	2	29.795	74.2	57.1	17.1	62.5	49.3	121.0	53.0	67.0	66.0	13.2	23.0	2.3	0	+	1.1	64	N.W.	N.W.	3.0	0.0	0.2	150	329	0.03
WEDNESDAY.	3	29.762	72.0	53.0	19.0	60.7	48.1	125.0	47.5	67.0	66.0	12.6	22.4	5.2	0	—	0.7	65	N.W.	S.W.	2.0	0.0	0.1	125	251	0.00
THURSDAY.	4	29.324	67.0	50.7	16.3	57.3	52.1	107.0	47.5	66.6	65.6	5.2	12.7	0.8	0	—	4.2	84	S.W.	S.W.	3.0	0.0	0.3	160	310	0.05
FRIDAY.	5	29.198	68.6	51.7	16.9	58.6	51.0	105.8	45.0	66.6	65.6	7.6	16.6	1.4	0	—	3.0	77	S.W.	S.W.	4.0	0.0	0.9	150	295	0.06
SATURDAY.	6	29.309	72.5	50.7	21.8	59.7	52.4	107.0	45.0	66.0	65.0	7.3	21.1	1.2	0	—	2.0	78	S.W.	S.W. & S.E.	2.0	0.0	0.3	75	181	0.03
MEANS . .		29.614	71.2	51.8	19.4	59.7	50.1	114.6	46.5	66.9	65.8	9.6	19.4	2.6		—	1.8	72	N.W. & S.W.		..	..	..	Sum 930	Sum 1934	Sum 0.17
No. of Columns.		3	5	6	7	8	9	10	11	12	13	14	15	16		17	18	19	20	21	22	23	24	25	26	

DEATHS in LONDON from ALL CAUSES Registered in the 13 Weeks forming the Second Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, June 29, 1861.					
						Deaths of Persons of the Ages					80 Years and upwards.
		June 27 1857	July 3 1858	July 2 1859	June 30 1860	ALL AGES. Mean Temp. 51°·6	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	53°·8	54°·7	54°·1	50°·5						
	ALL CAUSES . . .	13252	14541	13724	14894	15238†	7963	1992	2237	2391	535
	SPECIFIED CAUSES .	12978	14376	13580	14714	15030	7908	1986	2223	2380	533
	(CLASSES.)										
I.	ZYMOTIC DISEASES . . .	2614	3604	3135	2917	3292	2763	217	157	139	16
II.	CONSTITUTIONAL „ . .	3059	3187	3182	3409	3442	1282	1000	812	315	33
III.	LOCAL „ . . .	5250	5377	5249	6051	5946	2497	615	1120	1504	210
IV.	DEVELOPMENTAL „ . .	1606	1715	1526	1779	1840	1113	56	30	373	268
V.	VIOLENT DEATHS . . .	449	493	488	553	510	253	98	104	49	6
	(ORDERS.)										
I.	1. Miasmatic Diseases . .	2393	3358	2857	2664	3017	2573	187	118	125	14
	2. ENTHETIC „ . . .	64	77	89	74	90	71	9	6	4	..
	3. DIETIC „ . . .	136	140	159	165	165	99	21	33	10	2
	4. PARASITIC „ . . .	21	29	30	14	20	20	..	..	..	..
II.	1. DIATHETIC „ . . .	519	537	542	542	573	41	53	246	205	28
	2. TUBERCULAR „ . . .	2540	2650	2640	2367	2369	1241	947	566	110	5
III.	1. DISEASES OF NERVOUS SYSTEM . . .	1456	1572	1589	1714	1672	801	132	238	423	78
	2. „ OF ORGANS OF CIRCULATION . . .	588	554	667	716	686	58	125	221	260	22
	3. „ OF RESPIRATORY ORGANS . . .	2259	2226	1974	2610	2535	1400	173	325	551	86
	4. „ OF DIGESTIVE OR- GANS . . .	601	632	632	640	667	156	94	214	183	20
	5. „ OF URINARY OR- GANS . . .	189	217	220	220	214	21	57	69	63	4
	6. „ OF ORGANS OF GENERATION . . .	58	60	61	43	58	3	15	32	8	..
	7. „ OF ORGANS OF LOCOMOTION . . .	44	56	55	42	54	26	12	11	5	..
	8. „ OF INTEGUMEN- TARY SYSTEM . . .	55	60	51	66	60	32	7	10	11	..
IV.	1. DEV. DISEASES OF CHILDREN	630	464	454	523	560	560	..	..	..	..
	2. „ OF ADULTS . . .	44	62	52	65	63	8	46	9	..	..
	3. „ OF OLD PEOPLE	532	598	483	615	547	..	..	..	282	265
	4. DISEASES OF NUTRITION .	400	591	537	576	670	545	10	21	91	3
V.	1. ACCIDENT OR NEGLIGENCE .	*	413	395	437	413	231	72	67	37	6
	†										
	3. HOMICIDE	*	10	22	41	21	20	1	..	..	..
	4. SUICIDE	*	69	71	80	76	2	25	37	12	..
	5. EXECUTION	*	1	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	449	..	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	124	113	50	32	35	20	2	6	5	2
	CAUSES NOT SPECIFIED . . .	150	52	94	148	173‡	35	4	8	6	..

† Order 2., comprising Violent Deaths in Battle, is omitted, as inapplicable to the civil population.
‡ The total includes 120 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 29th June 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803034	52	271	326	159	1151	347	204							
No. LONDON - -									East Districts.						
1-6 WEST DISTRICTS -	463269	5	88	60	20	160	48	33	20 Holywell Shoreditch -	17314	3	7	2	-	8
7-11 NORTH DISTRICTS -	618181	14	78	72	43	230	65	37	St. Leonard Shoreditch L	19184	-	6	1	2	6
12-19 CENTRAL DISTRICTS	377794	4	46	34	33	157	53	40	Hoxton New Town w -	26505	-	2	2	1	7
20-25 EAST DISTRICTS -	570898	13	31	61	21	263	74	49	Hoxton Old Town -	25772	-	3	5	1	16
26-36 SOUTH DISTRICTS -	772892	16	28	99	42	341	107	45	Haggerstone West W -	23257	-	1	-	4	13
									Haggerstone East -	17307	-	-	1	-	3
WEST DISTRICTS.									21 Hackney Road -	26292	3	-	1	-	12
1 St. Mary Paddington WH	39009	1	2	10	10	9	1	5	Green, Bethnal Grn. WHL	31782	-	2	9	-	14
St. John Paddington H	36798	1	3	11	2	9	3	1	Church, Bethnal Green	25347	1	-	1	-	6
Kensington Town WL	52420	-	14	5	3	7	3	5	Town, Bethnal Green -	21484	2	1	3	-	16
Brompton HH -	18194	-	-	4	-	6	2	2							
St. Peter Hammersmith	5413	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	1	1	-	1
St. Paul Hammersmith	19091	-	2	1	1	10	-	1	Spitalfields -	15700	1	1	1	-	10
Fulham WLLLE -	15538	-	1	-	-	5	1	1	Mile End New Town W	15391	1	3	-	-	8
									Whitechapel North -	12109	-	1	1	-	3
2 Chelsea South H -	21639	-	1	8	1	3	1	5	Whitechapel Church H	8060	-	-	1	-	2
Chelsea North-west Ww	19898	-	1	1	-	3	2	1	Goodman's Fields -	11166	-	-	-	4	-
Chelsea North-east L -	21886	-	-	2	-	3	5	2	Aldgate H -	9980	-	1	1	1	7
3 Hanover-square -	19770	-	7	-	-	8	2	-	23 St. Mary, St. Geo. East -	18168	1	-	2	1	14
May Fair W -	12878	-	-	-	1	1	1	1	St. Paul, St. Geo. East -	21015	-	-	4	1	11
Belgrave H -	55099	2	5	8	-	16	10	2	St. John, St. Geo. East W	9695	-	-	-	-	5
4 St. John Westmr. HHHP	37463	-	19	6	1	29	7	3	24a Shadwell W -	12537	-	-	-	-	5
St. Margaret West WHP	30213	-	22	2	1	19	4	1	Ratcliff W -	16874	1	-	2	-	13
									Limehouse W -	27156	-	-	1	1	26
5 Charing Cross WH -	11071	-	4	-	-	4	3	2							
Long Acre -	11565	-	6	-	-	4	1	1	24b Mile End Old Town, West	33743	-	1	7	1	22
									Mile End Old T., East WwH	39321	-	-	12	2	16
6 Berwick-street -	10608	-	1	-	-	18	2	-							
St. James's-square -	10753	-	-	-	-	1	-	-	25 Bow wLH -	35654	-	-	2	3	6
Golden-square W -	13963	1	-	2	-	5	-	-	Poplar W -	43528	-	1	1	3	11
NORTH DISTRICTS.									SOUTH DISTRICTS.						
7 All Souls Marylebone H	29950	-	-	6	3	6	4	1	26 Christchurch Southwk. W	17067	-	2	8	-	6
Cavendish-square -	15085	-	-	-	-	8	1	2	St. Saviour Southwark HH	18959	-	-	-	1	7
Rectory Marylebone W	26693	-	5	1	2	27	-	2							
St. Mary Marylebone H	22419	-	1	4	2	6	5	1	27 St. Olave Southwark HH	7662	-	-	2	-	5
Christchurch Marylebone	34919	-	3	7	1	17	5	2	St. John Horsleydown W	11391	-	-	3	-	4
St. John Marylebone -	32543	-	1	-	1	5	2	2							
									28 St. James Bermondsey -	25153	1	2	1	-	12
8 Hampstead W -	19174	-	-	-	1	2	1	1	St. Mary Magdalen W	16505	-	1	2	-	4
									Leather Market -	16697	-	-	2	-	33
9 Regent's Park Pancras -	34927	-	5	5	3	10	2	4							
Tottenham-court wH -	29348	-	2	5	3	10	2	1	29 Kent Road -	19653	1	1	3	-	10
Gray's-inn-lane H	27807	-	-	4	2	15	3	1	Borough Road WP -	16667	2	-	-	-	12
Somers-town -	30906	2	12	13	1	19	2	2	London Road LP -	19189	-	-	5	1	19
Camden-town W -	23406	1	8	2	2	16	2	-							
Kentish-town -	44298	1	20	2	4	8	4	1	30 Trinity Newington P -	22623	-	-	-	5	12
									St. Peter Walworth W	44454	1	-	2	1	23
10 Islington West WHHHPP*	75433	9	6	6	6	42	13	10	St. Mary Newington -	15080	1	-	2	-	8
Islington East W -	79853	1	9	12	6	31	8	3							
									31 Waterloo Road 1st -	15259	-	5	6	-	1
11 Stoke Newington L -	6608	-	-	1	-	-	-	1	Waterloo Road 2nd H -	18636	-	-	12	1	21
Stamford-hill -	5483	-	-	-	-	2	2	-	Lambeth Church 1st	19834	-	2	2	-	12
West Hackney L -	24268	-	1	2	4	-	4	1	Lambeth Church 2nd W	29541	1	1	6	-	19
Hackney H Ww -	31477	-	5	1	2	4	3	-	Kennington 1st	30786	2	3	5	-	10
South Hackney L -	15459	-	-	1	-	2	2	2	Kennington 2nd -	20423	2	-	1	1	6
									Brixton L -	20066	-	1	1	5	3
									Norwood W -	7463	-	1	2	1	-
CENTRAL DISTRICTS.															
12 St. George Bloomsbury -	17392	1	1	-	1	7	1	1	32 Clapham L -	20890	4	-	4	1	6
St. Giles South WH -	19474	-	-	-	-	4	5	1	Battersea W -	19582	-	2	7	1	10
St. Giles North -	17115	-	2	1	1	3	1	2	Wandsworth PL -	13346	-	1	3	1	-
									Putney -	6481	-	-	7	-	1
13 St. Anne Soho -	17425	-	1	1	-	9	1	2	Streatham -	10082	-	-	-	-	4
St. Mary-le-Strand -	10346	-	2	-	-	2	2	2							
St. Clement Danes H -	15185	-	-	1	1	2	-	1	33 Dulwich -	1723	-	-	-	-	-
									Camberwell WLL -	21298	-	-	1	4	9
14 St. George-the-Martyr H	19903	-	2	4	8	5	2	4	Peckham -	28135	-	-	1	2	14
St. Andrew East, Holb. W	12947	-	2	1	-	9	2	1	St. George Camberwell -	20333	1	-	1	-	8
Saffron-hill -	12411	1	3	1	1	5	1	2							
									34 Rotherhithe W -	24500	-	-	3	-	11
15 St. James Clerkenwell WP	19148	-	6	2	1	13	4	4							
Amwell Clerkenwell P	17249	-	-	1	3	10	4	3	35 St. Paul Deptford -	37830	-	-	1	4	12
Pentonville -	13085	-	-	1	1	12	3	-	St. Nicholas Deptford -	8139	-	-	-	-	2
Goswell-street -	16200	-	2	2	-	5	1	1	Greenwich West H -	21695	-	2	2	4	8
									Greenwich East WH -	18305	-	1	-	1	10
16 Old-street H -	11502	-	-	2	5	8	1	1	Woolwich Dockyard HP	22917	-	1	-	1	4
City-road HL -	17863	-	3	2	1	4	-	-	Woolwich Arsenal HHP	18776	-	1	-	1	1
Whitecross-street -	14783	-	1	1	1	8	3	3							
Finbury -	12849	-	2	2	-	5	1	1							
17 St. Botolph, East London	20990	2	5	4	1	7	1	2							
Cripplegate P -	19683	-	4	-	4	3	3	3							
18 West London North WHP	11749	-	7	6	1	6	9	3							
West London South P -	15395	-	-	1	2	4	2	-							
19 London City South-west	7763	-	-	-	-	-	-	1							
London City North-west	9019	-	-	-	1	5	2	-							
London City South -	8570	-	2	1	-	9	1	1							
London City South-east	8657	-	1	-	-	5	-	1							
London City North-east	11541	-	-	-	-	7	3	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Han. Sq. in 2; 2. Chelsea North-west sub-district.
The Strand - 9; 2. Tottenham-court sub-district.
East London - 11; 4. Hackney sub-district.
St. Luke, Middlesex - 20; 3. Hoxton New Town sub-district.
{ 24b; 2. Mile End Old Town Eastern sub-district.
London City - { 25; 1. Bow sub-district.

* Islington West contains the Small-pox and Fever Hospitals.

LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday
29th June 1861.

		DEATHS.					DEATHS.		
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS					2490	1473	1017		
44 WORKHOUSES - - - - -					1357	746	611		
14 PRISONS - - - - -					14	14	-		
4 MILITARY AND NAVAL ASYLUMS - - - - -					52	52	-		
15 GENERAL HOSPITALS - - - - -					803	498	310		
7 HOSPITALS FOR SPECIAL DISEASES - - - - -					86	47	39		
4 LYING-IN HOSPITALS - - - { Women					11	-	11		

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 28. 1861. Vol. XXII.] WEEK ENDING SATURDAY, JULY 13. [Price 1½d.

General Register Office, Somerset House,
July 15th, 1861.

IN THE WEEK that ended last Saturday the deaths in London exhibited an increase. They were in the previous week 1043; they rose last week to 1106. The average number of deaths as derived from the returns of corresponding weeks in ten years 1851–60, and corrected for increase of population, is 1130; hence it appears that the rate of mortality last week was a close approximation to the result obtained by calculation for the second week of July.

Diarrhœa was fatal in 87 cases, all of which, except seven, occurred to children. This complaint steadily increases with the progress of the summer months, but its mortality has not attained an unusual height. In the corresponding week of 1859 the deaths from diarrhœa were 264. Its increase in the last five weeks is shown by the following numbers:—17, 26, 32, 61, and 87. Cholera or choleraic diarrhœa was also fatal last week to 5 children. Nine of the 87 deaths from diarrhœa occurred in Islington. Of 21 from measles 6 occurred in Westminster. Ten children and an adult died from syphilis. The oldest person in the records of the week was a man aged 94 years.

Last week the births of 945 boys and 957 girls, in all 1902 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1532.

METROPOLITAN WATERS, JUNE 1861.

The waters used for domestic purposes in London, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., continue to exhibit their summer diminished degree of impurity, depending on their less liability to contamination from agricultural drainage by the absence of rain. The organic matter of the Kent water is more oxidized during this summer than during last winter. Some of the Thames waters contain more organic matter than others. Does this proceed from the less careful selection of the period of pumping?

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>	grs. or ° 0·0	grs. or ° 0·0
Loch Katrine Water, new supply to Glasgow (March)	2·35	·605
Manchester Water Supply (March)	3·33	·680
Camberwell parish pump	136·8	11·12
THAMES COMPANIES.		
West Middlesex	17·00	·84
Grand Junction	17·44	·80
Chelsea	18·24	1·48
Southwark	17·64	1·04
Lambeth	18·12	0·88
OTHER COMPANIES.		
East London	19·64	0·72
New River	18·00	0·84
Kent	23·16	1·12

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·599 in. The barometrical readings rose from 29·30 in. on Sunday to 29·81 in. on Wednesday. The mean temperature of the air in the week was 61·5°, which is 0·2° below the average of the same week in 43 years (as de-

terminated by Mr. Glaisher). The thermometer in the shade rose to 76·3°, the *highest* point in the week, on Monday, and fell to 48·4°, the *lowest* point, on Thursday. The range in the week was therefore 27·9°. The mean daily range was 21°. The difference between the mean dew-point temperature and air temperature was 7·5°. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The wind was generally in the west; towards the end of the week it was in the south-west and south-east. The whole amount of rain was 1·05 in., the greater part of which fell on Sunday, on which day and Monday there was thunder. There was lightning on Friday night. The thermometer in the sun rose to its highest point, 127°, on Wednesday. The mean temperature of the water of the Thames was 65·6°.

MARYLEBONE ; *Rectory*.—At 8 Spring-street, on 11th July, the son of a dress-maker, aged 4 months, “choleraic diarrhœa.”
PANCRAS ; *Grays-inn-lane*.—At 34 Manchester-street, on 12th July, the son of a carman, aged 7 months, “choleraic diarrhœa (3 days).”
CLERKENWELL ; *Amwell*.—At 12 Easton-street, on 9th July, the son of a railway labourer, aged one year, “cholera (5 days).”
POPLAR ; *Bow*.—At 3 Tavern-court, Bromley, on 3d July, a labourer, aged 58 years, “sudden, from debility and prostration, caused by the board of guardians stopping relief.” (*Inquest*.) The Registrar adds :—“ This man was ill, living with his wife in a dirty room in an ill-ventilated court, receiving out-door relief; but the guardians considering that he would have better attendance and more comforts in the workhouse gave an order for his admission, which he refused to accept.”
ST. SAVIOUR, SOUTHWARK ; *Christchurch*.—At 22 York-street, on 6th July, the daughter of a tailor, aged 5 years, “choleraic diarrhœa (2 days) ; consecutive fever (24 hours).”
ST. GEORGE, SOUTHWARK ; *London-road*.—At 31 Marshall-street, on 10th July, the son of a carrier, aged one year, “English cholera (5 days).”

BIRTHS Registered LAST WEEK, and in the TWENTY-EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1346	1438	1367	1495	1370	1525	1686	1584	1767	1754	1533·2	1902
Males . .	700	781	716	752	679	774	860	788	891	935	787·6	945
Females .	646	657	651	743	691	751	826	796	876	819	745 6	957

DEATHS Registered LAST WEEK, and in the TWENTY-EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	881	921	904	1015	941	959	1061	1173	1400	1015	1027·0	1106*
Males . .	436	481	457	496	515	508	550	593	733	553	532·2	553
Females .	445	440	447	519	426	451	511	580	667	462	494·8	553

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Apr. 20.	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.
BIRTHS	1961	1858	2008	1848	1935	1826	1959	1847	1943	1749	1904	1747	1902
DEATHS	1210	1182	1261	1240	1219	1237	1069	1101	1121	1077	1092	1043	1106
DEATHS (except from Violence)	1175	1141	1236	1194	1183	1198	1034	1059	1083	1043	1043	1004	1077
Deaths (except from Violence) at 60 years and upwards	242	236	241	242	249	223	163	220	188	211	203	160	186
Small-pox	4	3	8	3	6	3	2	4	9	2	1	4	4
Measles	18	17	30	27	18	19	20	17	22	23	20	26	21
Scarlatina	22	24	25	25	21	31	29	31	28	24	27	25	30
Diphtheria	12	13	8	16	16	13	18	9	2	12	16	15	9
Whooping-cough	83	79	124	89	96	97	94	72	88	78	75	57	57
Typhus	25	32	29	18	19	32	22	32	30	26	31	31	27
Diarrhœa	13	15	16	12	7	16	12	14	17	26	32	61	87
Mean Temperature .	45°·4	44°·3	46°·3	43°·4	51°·9	57°·5	57°·5	53°·3	60°·5	62°·9	60°·1	59°·7	61°·5

* The Deaths in the sub-district of St. Clement Danes are not inserted above; but an average of 9, derived from the returns of six preceding weeks, is substituted for the true number, which is 4.

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-EIGHTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 13, 1861.					
		July 12 1851	July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	59°6	67°3	58°7	56°4	64°5	57°6	68°0	66°4	71°0	57°4	62°7	61°5					
	ALL CAUSES . . .	881	921	904	1015	941	959	1061	1173	1400	1015	1027°0	1106†	613	146	150	155	33
	SPECIFIED CAUSES . . .	861	899	889	988	920	952	1051	1168	1379	1007	1011°4	1094	612	145	149	155	33
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	232	224	232	283	239	283	343	403	501	219	295°9	303	267	8	14	12	2
II.	CONSTITUTIONAL „ . . .	205	226	241	240	231	246	239	255	278	242	240°3	249	95	81	51	19	3
III.	LOCAL „ . . .	287	313	282	306	318	293	301	353	396	383	323°7	367	144	46	72	94	11
IV.	DEVELOPMENTAL „ . . .	125	115	117	143	120	111	150	142	174	124	132°1	146	92	4	5	23	17
V.	VIOLENT DEATHS . . .	12	21	17	16	12	14	18	15	30	39	19°4	29	14	6	7	2	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	218	214	217	266	218	260	316	377	466	201	275°3	282	247	8	13	12	2
	2. ENTHETIC „ . . .	1	4	4	8	6	4	9	5	7	6	5°4	11	10	..	1	..	..
	3. DIETIC „ . . .	9	4	7	9	10	17	14	18	24	12	12°4	9	9	..	..	..	..
	4. PARASITIC „ . . .	4	2	4	..	5	2	4	3	4	..	2°8	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	37	34	32	33	43	39	45	45	30	38	37°6	36	4	4	15	10	3
	2. TUBERCULAR „ . . .	168	192	209	207	188	207	194	210	248	204	202°7	213	91	77	36	9	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	81	125	91	89	115	89	105	119	160	122	109°6	101	47	10	15	25	4
	2. „ OF ORGANS OF CIRCULATION . . .	32	31	31	31	40	44	33	45	47	57	39°1	45	1	11	15	16	2
	3. „ OF RESPIRATORY ORGANS . . .	109	98	87	116	94	104	83	110	92	123	101°6	134	74	11	14	30	5
	4. „ OF DIGESTIVE ORGANS . . .	41	38	43	39	45	37	49	51	73	55	47°1	59	16	7	20	16	..
	5. „ OF URINARY ORGANS . . .	10	8	15	22	12	13	19	18	9	16	14°2	19	1	6	6	6	..
	6. „ OF ORGANS OF GENERATION . . .	5	4	3	3	2	3	2	3	5	4	3°4	4	..	1	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	5	5	3	6	2	7	4	7	2	4°5	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	4	7	3	4	6	3	3	3	4	4°2	4	4	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	58	47	47	49	46	50	58	29	39	36	45°9	37	37	..	..	..	..
	2. „ OF ADULTS . . .	4	4	2	10	5	7	4	4	9	10	5°9	5	..	4	1	..	..
	3. „ OF OLD PEOPLE	31	38	35	37	28	29	35	48	51	27	35°9	36	..	..	..	19	17
	4. DISEASES OF NUTRITION . . .	32	26	33	47	41	25	53	61	75	51	44°4	68	55	..	4	9	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								15	28	29		25	13	6	4	2	..
	3. HOMICIDE . . .								..	1	1		1	1	..	..	..	..
	4. SUICIDE . . .								..	1	9		3	..	..	3	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	12	21	17	16	12	14	18	15	30	39	19°4	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	3	4	4	2	2	2	4	2	3	3°1	1	1	..	..	..	..
	CAUSES NOT SPECIFIED . . .	15	19	11	23	19	5	8	1	19	5	12°5	11†	..	1	1	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 9 is added, without distinction of ages. See Note, page 226.

Class	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 13, 1861.						
													Deaths of Persons of the Ages						
		July 12 1851	July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature		59° 6	67° 3	58° 7	56° 4	64° 5	57° 6	68° 0	66° 4	71° 0	57° 4	62° 7	61° 5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	27	25	2	11	18	8	1	3	19	9	12·3	4	1	1	2
	2. Measles	31	17	23	30	5	50	21	47	20	61	30·8	21	21
	3. Scarletina	13	31	27	57	44	25	17	73	37	29	36·9	30	30
	4. Diphtheria	..	1	..	1	..	1	2	1	1	..	·7	9	9
	5. Quinsy	2	..	8	7	3	10	8	4	5	3	5·0	17	17
	6. Croup	36	19	37	36	32	43	42	41	20	27	35·3	57	57
	7. Whooping-cough	29	53	48	51	51	51	33	35	40	22	41·3	27	14	2	7	4
	8. Typhus (and Infantile fever)	6	5	7	7	5	7	6	7	9	9	6·8	3	2	1
	9. Erysipelas	3	3	..	3	4	1	1	2	2	2	2·1	2	..	2
	10. Metria	1	1	1	4	..	1	..	·8	1	1
	11. Carbuncle	·2
	12. Influenza	..	2	..	5	1	2	6	5	2	4	2·7	4	2	..	2
	13. Dysentery	53	43	54	46	45	48	150	126	264	21	85·5	87	80	6	1	..
	14. Diarrhoea	9	4	3	5	2	2	14	4	25	..	6·8	5	5
	15. Cholera	1	1	1	·3	1	1
	16. Ague	6	1	1	4	..	7	3	1	2·3	3	3
	17. Remittent Fever	3	6	4	4	5	6	10	2	7	8	5·5	8	3	3	2
	18. Rheumatism
		ORDER 2.																	
		1. Syphilis	1	3	3	7	3	4	7	4	5	6	4·3	11	10	..	1
		2. Stricture of Urethra	..	1	1	1	3	..	2	1	2	..	1·1
		3. Hydrophobia
		4. Glanders
		ORDER 3.																	
		1. Privation	1	..	1	·3
		2. Want of Breast-milk	4	2	4	2	5	10	9	12	13	7	6·8
		3. Purpura and Scurvy	2	..	2	1	1	1	1	1	2	1	1·2	2	2
		4. Alcoholism {a Del. Tremens	2	1	..	2	3	4	3	3	4	3	2·5
		b Intemperance	1	1	1	4	..	2	..	1	5	1	1·6
	ORDER 4.																		
	1. Thrush	4	2	4	..	5	2	4	2	3	..	2·6	1	1	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
II.	ORDER 1.																		
	1. Gout	2	2	1	..	1	1	1	3	1	1	1·3	..	..	..	..	..	..
	2. Dropsy	7	11	10	14	15	14	18	16	8	10	12·3	11	3	1	4	3	..	
	3. Cancer	23	19	17	17	22	22	23	23	20	25	21·1	24	1	3	11	6	3	
	4. Noma	1	..	..	..	..	..	..	..	..	2	·3	..	..	..	..	..	..
	5. Mortification	4	2	4	2	5	2	3	3	1	..	2·6	1	..	..	..	1	..
	ORDER 2.																		
	1. Scrofula	10	12	17	8	11	10	6	9	14	13	11·0	13	10	3	..	..	..
	2. Tabes Mesenterica	14	16	25	14	14	17	24	20	25	13	18·2	28	28	..	..	..	..
	3. Phthisis	127	126	133	151	141	154	127	144	160	152	141·5	146	29	72	36	9	..	
	4. Hydrocephalus	17	38	34	34	22	26	37	37	49	26	32·0	26	24	2	..	..	..
	ORDER 3.																		
	1. Cephalitis	11	12	10	10	14	6	14	11	13	9	11·0	12	9	1	1	1	..	
	2. Apoplexy	13	13	12	13	21	15	19	23	32	36	19·7	22	6	2	6	6	2	
	3. Paralysis	10	18	8	19	16	16	13	21	34	20	17·5	14	..	1	4	8	1	
4. Insanity	4	8	1	1	5	1	2	2	2	1	2·7	1	..	..	..	1	..	
5. Chorea	..	1	..	..	1	..	..	..	..	..	·2	..	..	..	..	..	..
6. Epilepsy	6	4	4	8	9	6	11	5	8	4	6·5	5	1	1	2	1	..		
7. Convulsions	29	44	46	28	38	35	33	41	55	35	38·4	30	30	..	..	..	..
8. Brain Disease, &c.	8	25	10	10	11	10	13	16	16	17	13·6	17	1	5	2	8	1		
	ORDER 2.																		
	1. Pericarditis	1	1	4	1	2	3	1	3	3	3	2·2	3	..	2	..	1	..	
	2. Aneurism	2	..	..	..	..	3	3	1	1	4	1·4	3	..	2	1	..	..
	3. Heart Disease, &c.	29	30	27	30	38	38	29	41	43	50	35·5	39	1	7	14	15	2	
	ORDER 3.																		
	1. Laryngitis	1	4	2	2	2	4	3	3	5	3	2·9	2	2	..	..	..	..
	2. Bronchitis	47	28	31	53	39	45	43	53	51	61	45·1	58	28	2	8	16	4	
	3. Pleurisy	5	2	2	3	4	1	..	4	..	1	2·2	2	..	1	..	1	..	
	4. Pneumonia	49	45	38	51	43	44	28	42	29	48	41·7	55	35	8	3	8	1	
	5. Asthma	3	11	6	1	3	7	6	5	4	5	5·1	6	..	..	1	5	..
	6. Lung Disease, &c.	4	8	8	6	3	3	3	3	3	5	4·6	11	9	..	2	..	..
	ORDER 4.																		
	1. Gastritis	4	3	1	2	2	1	2	2	1	3	2·1	1	..	..	..	1	..
	2. Enteritis	6	4	4	5	4	4	9	4	12	13	6·5	10	6	1	..	3	..	
	3. Peritonitis	5	3	4	3	5	3	2	2	4	3	3·4	7	2	1	2	2	..	
	4. Ascites	1	3	1	1	3	..	7	2	5	4	2·7	3	..	..	3	..	..
	5. Ulceration of Intestines	2	1	2	3	1	1	2	4	4	2	2·2	3	..	1	2	..	..
	6. Hernia	1	2	1	..	5	3	..	4	3	..	1·9	5	1	1	2	1	..	
	7. Ileus	3	4	4	6	4	2	4	2	1	4	3·4	5	2	1	..	2	..	
	8. Intussusception	..	..	..	..	1	2	..	1	..	..	·4	1	1	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the TWENTY-EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 13, 1861.					
		July 12 1851	July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
	Mean Temperature	59.6	67.3	58.7	56.4	64.5	57.6	38.0	66.4	71.0	57.4	62.7	61.5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
	9. Stricture of Intestines . . . . .	..	..	..	..	1	..	..	1	1	4	.7	1	..	1	..	..	..
	10. Fistula	1	..	..	..	..	1	1	..	1	..	.4	..	..	..	..	..	..
	11. Stomach Disease, &c.	5	5	3	3	4	7	9	5	8	6	5.5	6	2	..	2	2	..
	12. Pancreas Disease, &c. . . . .	..	..	..	..	..	1	..	..	..	..	1	1	..	..	..	1	..
	13. Hepatitis	2	3	5	4	5	..	1	6	4	4	3.4	2	..	..	2	..	..
	14. Jaundice	1	3	4	2	2	2	2	5	8	..	2.9	2	1	..	..	1	..
	15. Liver Disease, &c.	10	7	13	9	7	10	10	13	20	11	11.0	12	1	1	7	3	..
	16. Spleen Disease, &c. . . . .	..	..	1	1	1	..	..	..	1	1	.5	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis	2	..	1	1	..	..	1	3	..	..	.8	1	..	..	1	..	..
	2. Ischuria . . . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria (Bright's disease)	1	1	3	7	6	5	7	2	3	5	4.0	7	..	4	3	..	..
	4. Diabetes	3	1	..	1	2	1	5	1	..	2	1.6	1	..	..	..	1	..
	5. Stone . . . . .	..	..	1	2	1	1	..	1	..	2	.8	1	..	..	..	1	..
	6. Cystitis	1	1	2	2	..	..	..	1	..	..	.7	..	..	..	..	..	..
	7. Kidney Disease, &c.	3	5	8	8	3	6	6	10	6	7	6.2	9	1	2	2	4	..
	ORDER 6.																	
	1. Ovarian Dropsy	1	2	1	..	..	1	1	..	..	2	.8	..	..	..	..	..	..
	2. Uterus Disease, &c.	4	2	2	3	2	2	1	3	5	2	2.6	4	..	1	2	1	..
	ORDER 7.																	
	1. Arthritis . . . . .	..	..	1	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c.	4	5	4	3	6	2	7	4	7	2	4.4	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon	4	2	4	3	2	4	1	1	1	3	2.5	3	3	..	..	..	..
	2. Ulcer	1	..	2	..	1	1	2	2	1	..	1.0	1	1	..	..	..	..
	3. Skin Disease, &c. . . . .	..	2	1	..	1	1	..	..	1	1	.7	..	..	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth	41	34	31	32	28	33	38	22	10	20	28.9	13	13	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							..	2	1		3	3	..	..	..	..
	3. Spina Bifida								2	..	..		3	3	..	..	..	..
	4. Other Malformations	6	5	1	1	4	3	7	..	2	1	3.0	2	2	..	..	..	..
	5. Teething	11	8	15	16	14	14	13	5	25	14	13.5	16	16	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . . . .	..	..	..	..	..	1	..	..	..	1	.2	..	..	..	..	..	..
	2. Childbirth (see Metria)	4	4	2	10	5	6	4	4	9	9	5.7	5	..	4	1	..	..
	ORDER 3.																	
	1. Old Age	31	38	35	37	28	29	35	48	51	27	35.9	36	..	..	..	19	17
	ORDER 4.																	
	1. Atrophy and Debility	32	26	33	47	41	25	53	61	75	51	44.4	68	55	..	4	9	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	*	6	9	14		12	4	3	3	2	..
	2. Wounds	*	*	*	*	*	*	*	1	1	..		1	..	1	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	*	1	6	2		..	..	..	..	..	..
	4. Poison	*	*	*	*	*	*	*	..	9	..		..	..	..	..	..	..
	5. Drowning	*	*	*	*	*	*	*	5	9	8		8	5	2	1	..	..
	6. Suffocation	*	*	*	*	*	*	*	2	3	3		3	3	..	..	..	..
	7. Otherwise . . . . .	*	*	*	*	*	*	*	..	..	2		1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	1	1		1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot.	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	2. Poison { Cut, Stab	*	*	*	*	*	*	*	..	1	..		1	..	..	1	..	..
	3. Drowning . . . . .	*	*	*	*	*	*	*	..	..	3		..	..	..	..	..	..
	4. Hanging . . . . .	*	*	*	*	*	*	*	..	..	2		2	..	..	2	..	..
	5. Otherwise . . . . .	*	*	*	*	*	*	*	..	..	4		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	12	21	17	16	12	14	18	15	30	39	19.4	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	5	3	4	4	2	2	2	4	2	3	3.1	1	1	..	..	..	..
	Causes not specified or ill-defined	15	19	11	23	19	5	8	1	19	5	12.5	11†	..	1	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 9 is added; without distinction of ages. See Note, page 226.

DEATHS Registered in the TWENTY-EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, July 13 1861.
			July 12 1851	July 17 1852	July 16 1853	July 15 1854	July 14 1855	July 12 1856	July 18 1857	July 17 1858	July 16 1859	July 14 1860		
			59.6	67.8	58.7	6.4	64.5	57.6	68.0	66.4	71.0	57.4		
Mean Temperature			59.6	67.8	58.7	6.4	64.5	57.6	68.0	66.4	71.0	57.4	62.7	61.5
LONDON	78029	2803034	881	921	904	1015	941	959	1061	1173	1400	1015	1027.0	1106
1-6. WEST DISTRICTS	10786	463269	161	146	128	155	131	179	167	172	230	158	162.7	190
7-11. NORTH DISTRICTS	13533	618181	165	175	161	194	186	212	186	236	320	243	207.8	242
12-19. CENTRAL DISTRICTS	1938	377794	134	156	155	148	153	151	189	169	218	124	159.7	149
20-25. EAST DISTRICTS	6230	570898	193	209	198	217	204	186	257	302	302	202	227.0	226
26-36. SOUTH DISTRICTS	45542	772892	228	235	262	301	267	231	262	294	330	288	269.8	299
1. Kensington* HHHH	7374	186463	42	56	35	40	40	56	52	54	79	65	51.9	60
2. Chelsea Hw	865	63423	26	18	21	34	29	13	28	43	39	20	27.1	33
3. St. George Hanover-sq. H	1161	87747	28	19	22	22	15	39	28	35	39	28	27.5	33
4. Westminster* HHHH	917	67676	34	30	33	37	26	44	29	24	36	27	32.0	36
5. St. Martin-in-the-FieldsH	305	22636	16	10	8	8	7	13	16	9	17	7	11.1	11
6. St. James Westminster	164	35324	15	13	9	14	14	14	14	7	20	11	13.1	17
7. Marylebone HH	1509	161609	54	71	48	71	56	66	59	78	90	70	66.3	66
8. Hampstead	2252	19104	2	4	1	1	7	2	7	5	6	2	3.7	3
9. Pancras HHw	2716	193882	65	55	53	52	55	72	50	83	113	88	69.1	80
10. Islington HHH	3127	155291	30	33	41	42	50	47	48	40	74	52	45.7	59
11. Hackney* Hw	3929	83295	14	12	18	28	18	25	22	25	37	31	23.0	34
12. St. Giles* H	245	53981	26	21	19	26	17	21	19	22	39	20	23.0	11
13. Strand* H	172	42956	22	17	19	13	20	20	21	15	23	15	18.5	18+
14. Holborn* H	196	44861	16	23	20	18	16	17	19	22	27	16	19.4	20
15. Clerkenwell	380	65632	17	27	27	24	21	26	42	34	33	16	26.7	30
16. St. Luke HH	220	56997	20	19	24	21	30	26	23	21	30	22	23.6	22
17. East London*	153	40673	16	21	15	21	18	9	24	23	26	9	18.2	13
18. West London* H	138	27144	9	17	24	11	20	21	19	22	24	17	18.4	23
19. London City*	434	45550	8	11	7	14	11	11	22	10	16	9	11.9	12
20. Shoreditch w	646	129339	41	39	44	42	46	41	65	77	68	41	50.4	61
21. Bethnal Green H	760	104905	32	40	40	28	34	29	44	70	44	36	39.7	36
22. Whitechapel* HH	406	78963	35	42	34	44	28	30	51	56	55	44	41.9	33
23. St. George in the East	243	48878	19	24	24	21	25	25	57	29	40	11	27.5	12
24a. Stepney*	576	56567	47	39	38	52	46	48	22	22	23	15	42.6	26
24b. Mile-end Old Town Hw	681	73064	47	39	38	52	46	48	22	21	32	21		
25. Poplar* Hw	2918	79182	19	25	18	30	25	13	18	27	40	34	24.9	25
26. St. Saviour Southwark*HH	250	36026	16	19	18	23	21	17	19	23	22	15	19.3	19
27. St. Olave Southwark* HH	169	19053	12	23	23	20	23	20	16	18	20	28	20.3	18
28. Bermondsey	688	58355	27	25	24	33	27	18	14	26	25	27	24.6	27
29. St. George Southwark	282	55509	18	24	23	21	24	26	20	27	32	27	24.2	20
30. Newington	624	82157	16	25	23	22	25	19	32	23	31	26	25.2	28
31. Lambeth H	4015	162008	51	50	51	54	49	38	62	61	68	56	54.0	61
32. Wandsworth*	11695	70381	25	14	15	26	17	16	25	22	30	23	21.3	21
33. Camberwell	4342	71489	24	11	25	22	23	20	17	23	25	17	20.7	27
34. Rotherhithe	886	24500	10	5	5	14	9	11	7	12	9	8	9.0	7
35. Greenwich* HHHHH	5367	127662	20	28	38	52	35	29	36	46	49	52	38.5	57
36. Lewisham*	17224	65752	9	11	12	14	14	17	14	8	19	9	12.7	14

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† St. Clement Danes. An average of 9 is substituted for 4 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the $5\frac{1}{2}$ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NOTE.—The populations on this page and the next are given as subject to alterations that may be necessary when the results are more exactly determined.

NDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TyPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 13th July 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803034	4	21	30	9	57	27	87									
EAST DISTRICTS.																	
No.*																	
20 Holywell Shoreditch -	17314	-	-	-	-	1	1	-									
St. Leonard Shoreditch L	19184	-	-	-	-	1	1	2									
Hoxton New Town w	26505	-	-	-	-	1	1	2									
Hoxton Old Town -	25772	-	-	-	-	2	1	2									
Haggerstone West W	23257	1	-	-	-	-	-	1									
Haggerstone East -	17307	-	-	-	-	1	-	-									
21 Hackney Road -	26292	-	-	-	-	1	-	1									
Green, Bethnal Grn. WHL	31782	-	1	-	-	-	-	-									
Church, Bethnal Green -	25347	-	-	-	-	-	-	-									
Town, Bethnal Green -	21484	-	-	-	-	-	-	1									
22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-									
Spitalfields -	15700	-	-	-	-	1	-	1									
Mile End New Town W	15391	-	-	-	-	-	-	1									
Whitechapel North -	12109	-	-	-	-	-	-	1									
Whitechapel Church H	8000	-	1	-	-	1	-	1									
Goodman's Fields -	11166	-	-	-	-	-	-	1									
Aldgate H -	9980	-	-	-	-	-	-	-									
23 St. Mary St. Geo. East	18168	-	-	-	-	-	-	-									
St. Paul St. Geo. East -	21015	-	-	-	-	1	-	-									
St. John St. Geo. East W	9695	-	-	-	-	-	-	-									
24a Shadwell W -	12537	-	-	-	-	-	-	-									
Ratcliff W -	16774	1	-	-	-	2	-	-									
Linehouse W -	27155	-	-	-	-	-	-	2									
24b Mile End Old Town, West.	33743	-	-	1	-	2	-	2									
Mile End Old T., East. W w L	33821	-	-	-	-	1	-	-									
25 Bow w L H -	35654	-	-	-	-	-	-	1									
Poplar W -	43528	-	-	-	-	-	-	3									
SOUTH DISTRICTS.																	
26 Christchurch Sthwark. W	17067	-	1	-	-	-	-	-									
St. Saviour Sthwark. HH	18959	-	-	-	-	-	1	3									
27 St. Olave Southwark HH	7662	-	-	-	-	-	-	-									
St. John Horsleydown W	11351	-	-	-	-	-	-	1									
28 St. James Bermondsey -	25153	-	-	-	-	1	1	1									
St. Mary Magdalen W	16505	-	-	1	-	-	-	-									
Leather Market -	16697	-	-	-	-	1	1	-									
29 Kent Road -	19653	-	-	-	1	1	-	2									
Borough Road WP	16667	-	-	-	-	1	-	1									
London Road LP	19189	-	-	-	-	1	-	-									
30 Trinity Newington P -	21623	-	-	1	-	-	-	2									
St. Peter Walworth W	44154	-	-	-	1	2	-	1									
St. Mary Newington -	15080	-	-	-	-	-	-	-									
31 Waterloo Road 1st -	15259	-	1	1	-	-	-	1									
Waterloo Road 2nd H	18636	-	-	1	-	1	-	-									
Lambeth Church 1st -	19834	-	-	1	-	-	-	1									
Lambeth Church 2nd W	29341	-	-	1	1	2	-	-									
Kennington 1st -	30786	-	-	-	-	1	-	1									
Kennington 2nd -	20423	1	-	-	-	1	-	-									
Brixton L -	20006	-	-	-	-	1	1	1									
Norwood W -	7463	-	-	-	-	-	-	-									
32 Clapham L -	20890	-	-	-	-	-	-	1									
Battersea W -	19582	-	1	3	1	1	-	-									
Wandsworth PL -	13346	-	-	-	-	1	-	-									
Putney -	6481	-	-	-	-	-	-	-									
Streatham -	10082	-	-	-	-	-	-	-									
33 Dulwich -	1723	-	-	-	-	-	-	-									
Camberwell W LL	21298	-	-	-	-	-	-	-									
Peckham -	28135	-	-	-	-	-	-	-									
St. George Camberwell -	20333	-	-	1	-	2	-	-									
34 Rotherhithe W -	24500	-	-	-	-	-	-	-									
35 St. Paul Deptford -	37830	-	-	-	-	-	-	-									
St. Nicholas Deptford -	8139	-	-	-	-	-	-	-									
Greenwich West H -	21695	-	-	-	-	-	-	-									
Greenwich East WH	18305	-	-	-	-	1	-	-									
Woolwich Dockyard HP	22917	-	-	-	-	1	1	-									
Woolwich Arsenal HPH	18776	-	-	-	-	-	-	-									
36 Plumstead -	32978	-	-	1	-	-	-	-									
Eltham -	3107	-	-	-	-	-	-	-									
Lee -	11805	-	-	-	-	-	-	-									
Lewisham Village W	7367	-	-	-	-	-	1	-									
Sydenham -	10595	-	-	-	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts note public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis.
24:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 13TH JULY 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.							DIFFERENCES.			WIND.				RAIN.										
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).		Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.						
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Highest, 9h. p.m.	Lowest, 9h. a.m.	Mean daily value.	Great-est.	Least.	Mean of 24 Obs.	General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air each day.		Whe-ll's, 10 s. Robin-son's.					
																	A.M.		P.M.		Great-est.		Least.		Mean of 24 Obs.			
																	S.E. and N.W.		W.		lbs.		lbs.		Mls.		Mls.	
																	S.		S.E. & E.		0.0		0.0		95		201	
																	W.					Sum 715		Sum 1431	
																	19		20		21		22		23		24	

		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
DATE.							
JULY.							
SUNDAY . .	7	No electricity was shown.	Cloudy for the most part till evening; partially clear afterwards. Rain fell heavily during the earlier portion of the morning, and again during a thunder storm in the afternoon.			Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17. + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.	
MONDAY . .	8	Strong positive at night.	Partially clear during the morning; overcast afterwards. Rain fell occasionally during the afternoon, and thunder was heard.				
TUESDAY . .	9	Moderate positive at night.	The day was fine; clouds were at times prevalent, but variable in amount.				
WEDNESDAY .	10	Moderate positive at night.	Generally cloudy till evening; clear for the most part afterwards. Rain fell occasionally during the morning.				
THURSDAY . .	11	Strong positive at night.	The greater part of the sky was cloudy during the morning; clear for the most part afterwards.				
FRIDAY . .	12	The insulating lamp on the electrometer pole was not burning during the remainder of the week.	The sky was generally cloudy throughout the day. Rain fell heavily after 9h. P.M., and lightning was seen.				
SATURDAY . .	13		Overcast till noon, during the remainder of the day the amount of cloud was variable. Rain fell frequently, and between 9h. P.M. and 10h. P.M. very heavily.				

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 29. 1861. Vol. XXII.] WEEK ENDING SATURDAY, JULY 20. [Price 1½d.

*General Register Office, Somerset House,
July 22d, 1861.*

IN WINTER the mortality, chiefly of the old, is increased by cold ; at this season it is raised, chiefly amongst the young, by heat. In the week that ended last Saturday the deaths in London, which in the two previous weeks of this month had been successively 1043 and 1106, rose to 1171. The average number of deaths derived from returns of corresponding weeks in the ten years 1851-60, and corrected for increase of population, is 1168. Therefore the actual amount agrees almost exactly with the estimated number ; and the heat of the summer months has not yet produced any result worse than that which it usually brings.

In the two previous weeks the deaths from diarrhœa were 61 and 87 ; last week they rose to 134, the corrected average for last week being 138. Of the 134 cases, 106 occurred to infants in the first year of age ; 15 to children one year old, but less than two. Besides the deaths referred to diarrhœa, 14 are assigned in the Table to cholera, some of which were cases of "choleraic diarrhœa." It may be added, that if "diarrhœa," "dysentery," "choleraic diarrhœa," and "cholera," are taken indiscriminately, they were fatal to 20 persons 20 years old and upwards.

A commercial clerk, aged 49 years, died at 12 Margaret-street, Marylebone, of "diarrhœa (one day), cholera (2½ days) ;" a journeyman fellmonger, aged 64 years, at Stephenson's-court, Bermondsey, from "cholera (34 hours) ;" a hawker of vegetables, aged 60 years, at 14 Board's-buildings, Kent-road, from "cholera (3 days) ;" and a custom-house weigher, aged 61 years, at 31 Pitt-street, Southwark, from "Asiatic cholera (36 hours)."

A drover, aged 42 years, died of erysipelas, caused by matter received from a diseased sheep which he had been dressing. The oldest person mentioned in the week's returns is a widow, who died at the age of 98 years.

Last week the births of 905 boys and 914 girls, in all 1819 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1574.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·574 in. The barometrical readings rose from 29·34 in. on Sunday to 29·79 in. on Wednesday. The mean temperature of the air in the week was 61·3°, which is 0·4° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade rose to its *highest* point in the week on Tuesday, viz., 75·3°; and it fell to its *lowest*, 48·8°, on Wednesday. The extreme range in the week was therefore 26·5°. The mean daily range was 17°. The difference between the mean dew-point temperature and air temperature was 6°. The mean degree of humidity of the air was 82, complete saturation being represented by 100. The wind blew almost invariably from the south-west. The amount of rain was 0·40 in., part of which fell on every day except two, but most of it on Sunday. The thermometer in the sun rose to its highest point, 129°, on Monday. The mean temperature of the water of the Thames was 65·8°.

WESTMINSTER; *St. Margaret*.—At Westminster Hospital, from Lambeth, on 2d July, a man-servant, aged 70 years, “malaria (6 months); exhaustion.”

MARYLEBONE; *All Souls*. — At 12 Margaret-street, on 16th July, a commercial clerk, aged 49 years, “diarrhœa (one day); cholera (2½ days).”

CLERKENWELL; *Pentonville*. — At 22 White Conduit-street, on 13th July, the daughter of a physician, aged 64 years, “choleraic diarrhœa (one week).”

WEST LONDON; *South*.—At 15 Plough-court, Fetter-lane, on 19th July, a shoemaker, aged 67 years, “choleraic diarrhœa; exhaustion.”

BERMONDSEY; *Leather Market*. — At Stephenson’s-court, on 15th July, a fellmonger, aged 64 years, “cholera (34 hours).”

ST. GEORGE, SOUTHWARK; *Kent-road*. -- At 14 Board’s-buildings, on 11th July, a hawker of vegetables, aged 60 years, “cholera (3 days).”

ST. GEORGE, SOUTHWARK; *London-road*. — At 31 Pitt-street, on 14th July, a custom-house weigher, aged 61 years, “Asiatic cholera (36 hours).”

In same sub-district, at Surrey Cottages, Blackfriars-road, on 11th July, a drover, aged 42 years, “accidental. Erysipelas produced by inoculation of matter from diseased sheep which he was dressing (about 10 days).” (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the TWENTY-NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1407	1568	1560	1597	1522	1563	1631	1655	1603	1636	1574·2	1819
Males . .	719	795	819	821	798	798	779	804	855	809	809·7	905
Females . .	688	773	741	776	724	765	852	851	748	827	774·5	914

DEATHS Registered LAST WEEK, and in the TWENTY-NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	873	912	971	1008	915	1018	1209	1182	1605	975	1061·8	1171*
Males . .	425	458	504	509	476	551	645	554	861	532	551·5	592
Females . .	448	454	467	499	439	467	564	578	744	443	510·3	579

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Apr. 27.	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.
BIRTHS	1858	2008	1848	1935	1826	1959	1847	1943	1749	1904	1747	1902	1819
DEATHS	1182	1261	1240	1219	1237	1069	1101	1121	1077	1092	1043	1106	1171
DEATHS (except from Violence)	1141	1236	1194	1183	1198	1034	1059	1083	1043	1043	1004	1077	1131
Deaths (except from Violence) at 60 years and upwards	236	241	242	249	223	163	220	188	211	203	160	186	186
Small-pox	3	8	3	6	3	2	4	9	2	1	4	4	4
Measles	17	30	27	18	19	20	17	22	23	20	26	21	26
Scarlatina	24	25	25	21	31	29	31	28	24	27	25	30	27
Diphtheria	13	8	16	16	13	18	9	2	12	16	15	9	12
Whooping-cough	79	124	89	96	97	94	72	88	78	75	57	57	57
Typhus	32	29	18	19	32	22	32	30	26	31	31	27	30
Diarrhœa	15	16	12	7	16	12	14	17	26	32	61	87	134
Mean Temperature . .	44°·3	46°·3	43°·4	51°·9	57°·5	57°·5	53°·3	60°·5	62°·9	60°·1	59°·7	61°·5	61°·3

* The Deaths in the sub-district of Peckham are not inserted above; but an average of 9, derived from the returns of six previous weeks, is substituted for the true number, which is 10.

DEATHS in LONDON, from ALL CAUSES, Registered in the TWENTY-NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 20, 1861.							
													Deaths of Persons of the Ages							
		July 19 1851	July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	58.1	65.0	59.6	63.2	59.6	60.1	63.3	62.9	69.0	59.0	62.5	61.3							
	ALL CAUSES . . .	873	912	971	1008	915	1018	1209	1132	1605	975	1061.8	1171†	642	164	165	159	32		
	SPECIFIED CAUSES .	862	901	940	989	899	1010	1193	1120	1563	950	1042.7	1143	633	160	163	155	32		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES .	223	282	244	316	245	290	484	393	695	239	341.1	356	297	25	15	18	1		
II.	CONSTITUTIONAL „	197	213	268	237	248	232	238	222	285	207	234.7	238	91	74	46	25	2		
III.	LOCAL „	316	283	311	320	288	328	298	337	362	369	321.2	349	128	48	86	78	9		
IV.	DEVELOPMENTAL „	106	107	91	101	104	121	151	141	162	102	118.6	160	103	5	3	30	19		
V.	VIOLENT DEATHS .	20	16	26	15	14	39	22	27	59	33	27.1	40	14	8	13	4	1		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES .	209	264	224	298	229	267	452	362	657	214	317.6	332	280	22	11	18	1		
	2. ENTHETIC „ .	2	3	6	5	4	8	4	4	2	2	4.0	5	3	1	1	..	..
	3. DIETIC „ .	10	12	12	11	9	10	22	23	27	20	15.6	17	12	2	3	..	..
	4. PARASITIC „ .	2	3	2	2	3	5	6	4	9	3	3.9	2	2	..	..	..	..
II.	1. DIATHETIC „ .	40	31	42	38	44	37	42	49	44	36	40.3	38	2	4	12	18	2		
	2. TUBERCULAR „ .	157	182	226	199	204	195	196	173	241	171	194.4	200	89	70	34	7	..		
III.	1. DISEASES OF NERVOUS SYSTEM .	83	108	93	109	88	86	111	119	132	126	105.5	117	60	11	19	24	3		
	2. „ OF ORGANS OF CIRCULATION .	42	28	38	47	30	43	33	35	48	44	38.8	66	6	17	27	14	2		
	3. „ OF RESPIRATORY ORGANS .	112	64	102	102	90	106	80	102	93	107	95.8	103	50	8	21	21	3		
	4. „ OF DIGESTIVE ORGANS .	43	60	58	38	48	66	54	61	64	67	55.9	45	9	6	16	13	1		
	5. „ OF URINARY ORGANS .	13	6	8	14	17	12	13	9	14	12	11.8	11	..	4	3	4	..		
	6. „ OF ORGANS OF GENERATION .	8	5	6	3	9	1	3	3	7	4	4.9	1	..	1	..	..	..
	7. „ OF ORGANS OF LOCOMOTION .	6	6	2	2	4	8	2	5	1	6	4.2	4	2	1	..	1	..		
	8. „ OF INTEGUMENTARY SYSTEM .	9	6	4	5	2	6	2	3	3	3	4.3	2	1	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	34	45	36	39	43	38	48	33	36	31	33.3	41	41	..	..	..	..
	2. „ OF ADULTS .	7	1	5	4	5	5	8	5	3	5	4.8	6	1	5	..	..	..
	3. „ OF OLD PEOPLE	35	34	20	25	23	45	40	34	50	35	34.1	42	..	..	..	23	19
	4. DISEASES OF NUTRITION .	30	27	30	33	33	33	55	69	73	31	41.4	71	61	..	3	7	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										22	44	20	35	14	4	12	4	1
	3. HOMICIDE . . .											1	6	2	1	..	1
	4. SUICIDE . . .											4	9	11	4	..	3	1
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	20	16	26	15	14	39	22	27	59	33	27.1	
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	2	6	4	3	1	5	9	7	3	4.4	11	5	3	1	2	
	CAUSES NOT SPECIFIED .	7	9	25	15	13	7	11	3	35	22	14.7	17†	4	1	1	2	

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 9 is added, without distinction of ages. See Note, page 234.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 20 1861.							
													Deaths of Persons of the Ages							
		July 19 1851	July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature		53.1	65.0	59.6	63.2	59.6	60.1	68.3	62.9	69.0	59.0	62.5	61.3							
I.	ORDER 1.																			
	1. Small-pox	21	33	2	16	10	8	..	6	15	11	12.2	4	2	..	..	..	..
	2. Measles	21	10	11	12	11	45	40	50	29	51	28.0	26	26	..	..	..	..
	3. Scarlatina	6	45	26	80	35	32	13	58	{ 48 } 8	32	{ 38.7 } 8	{ 27 } 12	27	..	..	..	..
	Diphtheria																		2	1
	4. Quinsy	1	1	1	2	1	3	2	..	2	1	1.4	3	2	1	..	..	..	..
	5. Croup	2	3	5	2	5	6	7	7	5	6	4.8	5	5	5	..	..	..	..
	6. Whooping-cough	34	10	30	27	37	44	37	55	27	30	33.1	57	57	..	..	..	..	..
	7. Typhus (and Infantile fever)	32	43	51	43	37	45	45	35	46	28	40.5	30	11	9	4	6	..	..
	8. Erysipelas	4	6	7	8	5	6	3	4	6	3	5.2	4	2	..	..	2	..	..
	9. Metria	4	1	5	2	6	3	3	2	3	4	3.3	4	..	4	..	..	..	..
	10. Carbuncle	..	..	2	1	1	2	3	1	..	2	1.2	..	..	..	..	..	..	..
	11. Influenza	..	..	..	2	1	..	..	..	..	..	·3	..	..	..	..	..	..	..
	12. Dysentery	3	4	1	5	2	1	3	3	5	2	2.9	6	1	1	2	2	..	..
	13. Diarrhoea	64	94	73	58	67	62	259	127	415	32	125.1	134	126	3	2	2	1	..	
	14. Cholera	8	10	6	26	4	3	28	10	39	2	13.6	14	7	..	1	6	..	..
	15. Ague	..	..	..	..	..	1	1	..	..	1	·3	1	..	..	1	..	..	..
	16. Remittent fever	4	..	1	1	3	2	1	..	2	..	1.4	1	1	1	..	..	..	..
	17. Rheumatism	5	4	3	13	4	4	7	4	7	5	5.6	4	1	2	..	..	..	..
		ORDER 2.																		
		1. Syphilis	1	2	4	1	2	7	4	4	2	2	2.9	3	3	..	..	..	..
		2. Stricture of Urethra	1	1	2	2	1	1	..	..	..	·8	2	..	1	1	..	..	..
		3. Hydrophobia	..	..	..	2	1	..	..	..	..	·3	..	..	..	..	..	..	..
		4. Glanders	Classed with Erysipelas in 1851-57.									
		ORDER 3.																		
		1. Privation	..	..	..	2	..	1	..	..	1	·4	..	..	..	..	..	..	..
		2. Want of Breast-milk	6	10	8	5	4	3	14	16	19	9.9	12	12	..	..	..	..	..
		3. Purpura and Scurvy	2	..	1	1	..	..	1	2	2	1.0	..	..	..	..	..	..	..
		4. Alcoholism { a Del. Tremens	2	2	1	2	4	4	5	3	4	2.9	4	..	2	2	..	..	..
		{ b Intemperance	..	..	2	1	1	2	2	2	1	1.4	1	..	..	1	..	..	..
		ORDER 4.																		
		1. Thrush	2	3	2	2	3	5	6	4	9	3.9	2	2	..	..	..	..	..
		2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.									
	II.	ORDER 1.																		
		1. Gout	..	2	1	2	2	2	1	1	2	1.3	..	..	..	..	..	..	..
		2. Dropsy	13	7	22	13	17	17	9	11	12	6	12.7	10	1	1	1	6	1	
		3. Cancer	17	18	18	21	23	16	28	33	25	23	22.2	23	1	3	10	8	1	
		4. Noma	1	..	..	..	..	..	1	1	..	2	·5	..	..	..	..	..	..
		5. Mortification	9	4	1	2	2	2	3	3	5	5	3.6	5	..	..	1	4	..
		ORDER 2.																		
		1. Scrofula	3	6	15	6	5	8	11	7	8	3	7.2	10	8	..	..	2	..
		2. Tabes Mesenterica	20	22	26	16	21	20	17	20	44	14	22.0	24	22	2	..	..	..
		3. Phthisis	110	123	148	146	154	138	140	122	152	133	136.6	133	26	68	34	5	..	
		4. Hydrocephalus	24	31	37	31	24	29	28	24	37	21	28.6	33	33	..	..	..	..
		ORDER 1.																		
1. Cephalitis		12	12	6	13	12	4	12	11	14	9	10.5	16	12	2	2	..	..
2. Apoplexy		14	16	23	20	17	17	21	23	26	21	19.8	21	2	2	8	8	1		
3. Paralysis		15	22	16	27	12	17	18	25	22	21	19.5	20	2	2	3	11	2		
4. Insanity	5	1	2	3	..	..	5	2	2	..	2.0	1	..	1	..	..	..
5. Chorea	1	..	..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..
6. Epilepsy	1	7	3	8	5	4	6	6	6	5	5.1	5	1	1	2	1	..			
7. Convulsions	22	39	28	30	31	35	39	40	51	41	35.6	38	38	..	..	..	..
8. Brain Disease, &c.	13	11	15	8	11	9	10	12	11	29	12.9	16	5	3	4	4	..			
	ORDER 2.																			
	1. Pericarditis	6	1	..	3	2	6	1	3	1	2.3	2	1	..	1	..	..	..
	2. Aneurism	..	1	3	1	1	1	2	3	2	1.8	3	..	..	2	1	..	..
	3. Heart Disease, &c.	36	26	35	43	27	36	30	29	45	34.7	61	5	17	24	13	2	..		
	ORDER 3.																			
	1. Laryngitis	2	2	4	..	2	1	3	2	6	2.3	3	2	..	1	..	..	..
	2. Bronchitis	39	22	46	44	38	38	31	46	39	39.2	51	22	2	10	14	3	..		
	3. Pleurisy	2	2	2	3	4	4	5	2	..	2.9	4	..	1	3	..	..	..
	4. Pneumonia	55	26	32	45	34	53	36	42	38	40.1	37	26	5	4	2	..	..
	5. Asthma	3	3	6	7	5	6	1	6	6	4.6	6	..	..	2	4	..	..
	6. Lung Disease, &c.	11	9	12	3	7	4	4	4	9	6.7	2	..	..	1	1	..	..
	ORDER 4.																			
	1. Gastritis	2	3	1	3	2	2	3	4	6	2.8	..	..	..	..	..	..	..
	2. Enteritis	6	11	9	3	4	6	5	9	13	7.2	3	2	1	..	..	..	..
	3. Peritonitis	2	1	7	2	7	3	6	6	4	4.7	2	..	..	2	..	..	..
	4. Ascites	3	6	3	4	2	5	4	1	2	3.7	2	..	..	1	1	..	..
	5. Ulceration of Intestines	4	3	2	1	1	2	1	3	2	2.1	3	2	..	1	..	..	..
	6. Hernia	2	2	1	2	4	5	2	6	5	3.1	1	..	..	..	1	..	..
	7. Ileus	2	3	4	4	3	3	3	1	5	3.2	6	..	..	2	4	..	..
	8. Intussusception	1	3	1	2	..	3	2	2	..	1.7	1	1	..	..	..	..	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hæmorrhage" and "abscess."

in the TWENTY-NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 20, 1861.						
													Deaths of Persons of the Ages						
		July 19 1851	July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	58°1	65°0	59°6	63°2	59°6	60°1	68°3	62°9	69°0	59°0	62°5	61°3						
IV.	9. Stricture of Intestines	2	1	..	1	..	1	..	1	1	1	·7	1	..	..	1	..	..
	10. Fistula . . . . .	..	1	1	..	..	1	..	1	1	..	·5	..	..	..	..	..	..
	11. Stomach Disease, &c.	8	5	4	5	6	9	8	8	6	10	6·9	10	3	..	3	4	..	
	12. Pancreas Disease, &c. . . . .	..	..	..	..	..	..	..	4	..	2	·3	3	..	..	1	2	..
	13. Hepatitis	3	2	3	5	3	3	..	4	8	..	3·3	1	..	..	..	..	..
	14. Jaundice	1	5	4	..	2	9	4	3	..	6	3·4	1	..	..	..	1	..
	15. Liver Disease, &c.	7	14	18	5	14	14	16	13	11	13	12·5	12	1	5	5	..	1	
	16. Spleen Disease, &c. . . . .	..	..	..	1	..	..	..	..	..	..	·1	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis	2	..	2	3	..	1	1	..	..	..	·9	..	..	..	..	..	..
	2. Ischuria . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria	2	..	4	3	6	5	2	2	6	5	3·5	5	..	2	1	2	..	
	4. Diabetes	1	2	1	5	..	1	2	1	2	..	1·5	1	..	1	..	..	..
	5. Stone	1	..	1	..	1	..	..	..	..	2	·5	..	..	..	..	..	..
	6. Cystitis . . . . .	..	..	..	1	..	1	1	..	..	..	·3	..	..	..	..	..	..
	7. Kidney Disease, &c.	7	4	..	2	10	4	7	6	6	5	5·1	5	..	1	2	2	..	
	ORDER 6.																		
	1. Ovarian Dropsy	3	..	2	2	1	..	..	..	4	2	1·4	..	..	..	..	..	..
	2. Uterus Disease, &c.	5	5	4	1	8	1	3	3	3	2	3·5	1	..	1	..	..	..
	ORDER 7.																		
	1. Arthritis	1	..	..	..	..	..	..	2	..	..	·3	1	1	..	..	..	..
	2. Joint Disease, &c.	5	6	2	2	4	8	2	3	1	6	3·9	3	1	1	..	1	..	
	ORDER 8.																		
	1. Phlegmon	6	4	3	2	..	3	1	..	3	2	2·4	1	1	..	..	..	..
	2. Ulcer	1	1	1	1	1	1	..	1	..	..	·7	1	..	..	..	1	..
	3. Skin Disease, &c.	2	1	..	2	1	2	1	2	..	1	1·2	..	..	..	..	..	..
IV.	ORDER 1.																		
	1. Premature Birth	25	33	22	26	33	25	36	16	15	18	24·9	15	15	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										..	2	2	4	4
	3. Spina Bifida	1	1
	4. Other Malformations	2	3	2	2	2	2	2	4	3	1	2·3	3	3	..	..	..	..
	5. Teething	7	9	12	11	8	11	10	13	15	9	10·5	19	19	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . . . .	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
	2. Childbirth (see Metria)	7	1	5	4	5	5	8	5	3	5	4·8	5	..	5	..	..	..
	ORDER 3.																		
1. Old Age	35	34	20	25	23	45	40	34	50	35	34·1	42	..	..	..	23	19	
ORDER 4.																			
1. Atrophy and Debility	30	27	30	33	33	33	55	69	73	31	41·4	71	61	..	3	7	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions	*	*	*	*	*	*	*	5	19	8	16	3	2	8	2	1	..	
	2. Wounds	*	*	*	*	*	*	*	2	..	1	..	5	2	2	..	1	..	
	3. Burns and Scalds	*	*	*	*	*	*	*	3	7	5	..	2	2	..	..	..	..
	4. Poison	*	*	*	*	*	*	*	1	2	..	4	1	..	2	1	..	..
	5. Drowning	*	*	*	*	*	*	*	8	10	2	6	4	..	2	..	..	..
	6. Suffocation	*	*	*	*	*	*	*	2	5	3	4	4	..	..	..	..	..
	7. Otherwise	*	*	*	*	*	*	*	1	1	1	..	..	..	..	..	..	..
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							1	6	2	1	..	1	..	..	..
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds { Gunshot . . . . .	*	*	*	*	*	*	*	..	..	2	..	..	..	..	..	..	..
	2. Poison	*	*	*	*	*	*	*	..	1	1	2	..	..	..	..	..	..
	3. Drowning	*	*	*	*	*	*	*	1	1	2	2	2	..	2	..	..	..
	4. Hanging	*	*	*	*	*	*	*	1	5	2	2	2	..	1	1	..	..
	5. Otherwise	*	*	*	*	*	*	*	1	1	2	..	..	..	..	..	..	..
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging . . . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed)	20	16	26	15	14	39	22	27	59	33	27·1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	4	2	6	4	3	1	5	9	7	3	4·4	11	5	3	1	2	..	
	Causes not specified or ill-defined	7	9	25	15	13	7	11	3	35	22	14·7	17	4	1	1	2	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

An average of 9 is added, without distinction of ages. See Note, page 234.

DEATHS Registered in the TWENTY-NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday July 20 1861.
			July 19 1851	July 24 1852	July 23 1853	July 22 1854	July 21 1855	July 19 1856	July 25 1857	July 24 1858	July 23 1859	July 21 1860		
			58·1	65·0	59·6	63·2	59·6	60·1	68·3	62·9	69·0	59·0	62·5	61·3
Mean Temperature			58·1	65·0	59·6	63·2	59·6	60·1	68·3	62·9	69·0	59·0	62·5	61·3
LONDON	78029	2803034	873	912	971	1008	915	1018	1209	1132	1605	975	1061·8	1171
1-6. WEST DISTRICTS	10786	463269	148	121	177	150	132	169	241	192	259	168	175·7	192
7-11. NORTH DISTRICTS	13533	618181	180	198	175	192	170	200	279	233	323	203	215·8	231
12-19. CENTRAL DISTRICTS	1938	377794	130	137	158	155	126	122	153	139	229	143	149·7	176
20-25. EAST DISTRICTS	6230	570898	195	216	209	213	202	255	280	246	399	218	243·3	252
26-36. SOUTH DISTRICTS	45542	772892	220	240	252	298	235	272	251	317	395	243	277·3	320
1. Kensington* HHHH	7374	185463	46	37	68	42	40	53	95	75	99	62	61·7	73
2. Chelsea Hw	865	63423	26	17	26	35	22	28	32	28	39	24	27·7	20
3. St. George Hanover-sq. H	1161	87747	18	17	24	24	31	32	49	41	48	36	32·0	37
4. Westminster* HHHH	917	67676	40	22	38	29	21	35	36	23	43	23	31·0	43
5. St. Martin-in-the-Fields H	305	22636	8	17	9	8	8	10	15	15	14	3	10·7	2
6. St. James Westminster	164	35324	10	11	12	12	10	11	14	10	16	20	12·6	17
7. Marylebone HH	1509	161609	61	62	57	49	58	65	85	70	92	63	66·2	70
8. Hampstead	2252	19104	3	7	3	5	4	5	6	4	5	8	5·0	7
9. Pancras HHw	2716	198882	72	58	60	77	53	60	79	86	119	72	73·6	75
10. Islington HHH	3127	155291	33	46	34	44	40	47	74	51	78	38	48·5	57
11. Hackney* Hw	3929	83295	11	25	21	17	15	23	35	27	29	22	22·5	22
12. St. Giles* H	245	53981	19	18	31	29	13	20	23	23	40	11	22·7	27
13. Strand* H	172	42956	15	14	16	14	23	17	24	18	20	15	17·6	25
14. Holborn* H	196	44861	16	19	22	20	18	19	21	25	30	13	20·3	22
15. Clerkenwell	380	65632	23	21	18	28	15	13	22	25	36	27	22·8	32
16. St. Luke HH	220	56997	14	14	20	20	13	10	25	14	31	20	18·1	28
17. East London*	153	40673	15	16	23	14	13	18	15	7	28	19	16·8	10
18. West London* H	138	27144	16	23	11	17	17	17	15	11	25	22	17·4	19
19. London City*	434	45550	12	12	17	13	14	8	13	16	19	16	14·0	13
20. Shoreditch w	646	129339	46	44	61	43	55	60	83	56	102	46	59·6	63
21. Bethnal Green H	760	104905	30	40	44	36	41	32	51	34	71	27	40·6	34
22. Whitechapel* HH	406	78963	48	41	31	34	25	46	33	44	65	46	41·3	51
23. St. George-in-the-East	243	48878	20	21	21	20	19	30	18	27	41	25	24·2	23
24a. Stepney*	576	56567	39	46	37	54	36	56	65	{ 22 33	29	13	{ 49·6	{ 18 29
24b. Mile-end Old Town Hw	681	73064									43	23		
25. Poplar* Hw	2918	79182	12	24	15	26	26	31	30	30	48	38	28·0	34
26. St. Saviour Southwark* HH	250	36026	20	23	20	15	20	16	19	25	22	20	20·0	25
27. St. Olave Southwark* HH	169	19053	14	11	5	27	14	31	13	15	20	19	16·9	28
28. Bermondsey	688	58355	20	21	17	32	23	24	14	28	33	26	23·8	31
29. St. George Southwark	282	55509	15	21	19	26	30	20	18	29	29	16	22·3	27
30. Newington	624	82157	17	27	29	24	25	32	23	32	37	20	25·6	21
31. Lambeth H	4015	162008	48	52	53	60	49	46	43	67	73	48	53·9	57
32. Wandsworth*	11695	70381	18	16	19	22	21	22	20	18	31	19	20·6	21
33. Camberwell	4342	71489	7	17	26	25	31	22	28	32	34	14	23·6	19+
34. Rotherhithe	886	24500	5	5	6	7	7	10	5	8	14	8	7·5	11
35. Greenwich* HHHHH	5367	127662	50	37	46	49	48	40	52	53	79	41	49·5	60
36. Lewisham*	17224	65752	6	10	12	11	17	9	16	10	23	12	12·6	20

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Peckham. An average of 9 is substituted for 10 the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NOTE.—The populations on this page and the next are given as subject to alterations that may be necessary when the results are more exactly determined.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 20th July 1861.

REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803034	4	26	27	12	57	30	134							
No.*									No.*						
1-6 WEST DISTRICTS -	463269	1	8	2	3	7	5	19	20 Holywell Shoreditch -	17314	-	-	-	-	-
7-11 NORTH DISTRICTS -	618181	1	6	5	1	10	10	28	St. Leonard Shoreditch L	19184	-	-	-	-	-
12-19 CENTRAL DISTRICTS	377794	-	4	7	2	6	5	22	Hoxton New Town w	26505	-	-	-	-	-
20-25 EAST DISTRICTS -	570898	1	2	5	3	16	5	32	Hoxton Old Town -	25772	-	-	-	-	-
26-33 SOUTH DISTRICTS -	772892	1	6	8	2	18	5	35	Haggerstone West W	23257	-	1	-	1	1
									Haggerstone East -	17307	-	-	-	-	-
WEST DISTRICTS.									21 Hackney-road -	26292	-	-	-	2	-
1 St. Mary Paddington WH	39009	-	-	-	-	-	-	4	Green, Bethnal Grn. WHL	31782	-	-	-	-	1
St. John Paddington H	36798	-	-	-	-	-	-	-	Church, Bethnal Green	25347	-	-	-	1	-
Kensington Town WL	52420	-	3	-	-	1	-	1	Town, Bethnal Green -	21484	-	-	-	-	1
Brompton HH	18194	-	-	1	-	-	1	-	22 Artillery Whitechapel -	6557	-	1	-	-	-
St. Peter Hammersmith	5413	-	-	-	-	-	-	1	Spitalfields -	15700	-	-	1	-	-
St. Paul Hammersmith	19091	-	1	-	-	-	-	1	Mile End New Town W	16391	-	-	-	-	-
Fulham WLLLL	15538	-	-	-	-	1	-	-	Whitechapel North	12109	-	-	-	2	-
2 Chelsea South H	21639	-	-	1	-	-	-	3	Whitechapel Church H	8060	-	-	1	-	2
Chelsea North-west Ww	19838	1	-	-	-	-	-	2	Goodman's Fields -	11166	-	-	1	-	1
Chelsea North-east L	21886	-	-	-	-	1	-	-	Aldgate H	9980	-	-	-	-	2
3 Hanover Square -	19770	-	-	-	-	-	1	-	23 St. Mary St. Geo. East -	18168	-	-	1	-	1
May Fair W	12878	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	1	-	-	2	-
Belgrave H	55099	-	1	-	-	1	-	1	St. John St. Geo. East W	9695	-	-	-	-	-
4 St. John Westmr. HHHP	37463	-	1	-	-	2	2	2	24a Shadwell W	12537	-	-	-	-	-
St. Margaret West. WHP	30213	-	1	-	2	-	2	2	Ratcliff W	16874	-	-	-	1	-
5 Charing Cross WH	11071	-	-	-	-	-	-	-	Limehouse W	27156	-	-	-	1	-
Long Acre -	11565	-	-	-	-	-	-	-	24b Mile End Old Town, West	33743	-	-	-	2	-
6 Berwick Street -	10608	-	1	-	-	-	-	1	Mile End Old T., East WwH	39321	-	-	1	-	1
St. James's Square	10753	-	-	-	1	-	1	1	25 Bow wLH	35654	-	-	-	-	2
Golden Square W	13963	-	-	-	-	-	-	-	Poplar W	43528	-	-	-	1	-
NORTH DISTRICTS.									SOUTH DISTRICTS.						
7 All Souls Marylebone H	29950	-	-	-	-	1	-	2	26 Christchurch St. Sthwark. W	17067	-	-	1	-	1
Cavendish-square -	15025	-	-	-	-	-	-	-	St. Saviour St. Sthwark. HH	18959	-	1	-	2	-
Rectory Marylebone W	26693	-	-	1	-	-	-	1	27 St. Olave Southwark HH	7662	-	-	-	1	-
St. Mary Marylebone H	22419	-	-	-	-	1	1	-	St. John Horsleydown W	11391	-	-	-	-	1
Christchurch Marylebone	34919	-	2	-	1	1	-	-	28 St. James Bermondsey -	25153	-	-	1	-	1
St. John Marylebone	32543	-	-	-	-	-	1	3	St. Mary Magdalen W	16505	-	-	-	-	1
8 Hampstead W	19104	-	-	-	-	-	-	-	Leather Market -	16697	-	1	-	1	2
9 Regent's Park Pancras -	34927	-	-	-	-	-	1	1	29 Kent-road -	19653	-	-	-	-	1
Tottenham-court wH	29348	-	-	-	-	-	-	3	Borough-road WP	16667	-	-	-	1	-
Gray's Inn Lane H	27807	-	-	1	-	1	-	1	London-road LP	19189	-	-	-	1	-
Somers Town -	39096	-	-	-	-	-	-	2	30 Trinity Newington P	22623	-	-	-	3	-
Camden Town W	23406	-	-	1	-	1	1	-	St. Peter Walworth W	44454	-	-	-	-	3
Kentish Town -	44298	-	-	-	-	-	-	3	St. Mary Newington	15080	-	1	-	-	-
10 Islington West WHHHP	75433	1	1	-	-	2	3	5	31 Waterloo-road 1st -	15259	-	1	3	1	-
Islington East W	79858	-	3	2	-	2	1	4	Waterloo-road 2nd H	18636	-	-	-	-	1
11 Stoke Newington L	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19894	-	1	1	-	2
Stamford Hill	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29541	-	-	-	-	1
West Hackney L	24268	-	-	-	-	-	2	1	Kennington 1st	30786	-	-	-	-	2
Hackney WHw	31477	-	-	-	-	-	-	1	Kennington 2nd	20423	-	-	-	-	1
South Hackney L	15469	-	-	-	-	1	-	-	Brixton L	20066	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W	7463	-	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	1	1	-	-	-	32 Clapham L	20890	-	-	-	-	1
St. Giles South WH	19474	-	-	-	-	-	-	2	Battersea W	19582	-	-	-	-	2
St. Giles North -	17115	-	-	-	-	1	-	1	Wandsworth PL	13346	-	-	-	1	-
13 St. Anne Soho -	17425	-	-	-	-	-	-	-	Putney -	6481	-	-	-	-	-
St. Mary-le-Strand	10846	-	-	-	-	-	-	1	Streatham -	10082	-	-	-	-	-
St. Clement Danes H	15185	-	2	-	-	1	-	2	33 Dulwich -	1723	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	-	-	-	-	Camberwell WLL	21298	-	-	-	2	-
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	-	Peckham	28135	-	-	-	-	-
Saffron Hill -	12011	-	-	-	-	1	-	-	St. George Camberwell -	20333	-	-	-	-	-
15 St. James Clerkenwell WP	19148	-	-	-	-	-	-	2	34 Rotherhithe W	24500	1	-	-	-	2
Amwell Clerkenwell P	17249	-	1	-	-	-	-	3	35 St. Paul Deptford -	37830	-	-	-	-	2
Pentonville -	18035	-	-	1	-	-	2	3	St. Nicholas Deptford	8139	-	-	-	1	-
Goswell-street -	16200	-	-	-	-	-	1	-	Greenwich West H	21695	-	-	1	-	1
16 Old-street H	11502	-	-	-	-	-	-	1	Greenwich East WH	18305	-	-	-	2	1
City-road HL	17863	-	1	3	-	1	-	1	Woolwich Dockyard HP	22917	-	-	-	-	1
Whitecross-street -	14783	-	-	-	-	-	-	-	Woolwich Arsenal HPH	18776	-	-	-	1	-
Finsbury -	12849	-	-	1	-	-	1	1	36 Plumstead -	32978	-	1	1	-	1
17 St. Botolph East London	20990	-	-	-	-	1	1	1	Eltham -	3007	-	-	-	-	-
Cripplegate P	19683	-	-	-	-	-	1	2	Lee -	11805	-	-	-	-	-
18 West London North WHP	11749	-	-	1	1	-	-	-	Lewisham Village W	7367	-	-	-	-	-
West London South P	15395	-	-	-	-	1	-	-	Sydenham -	10595	-	-	-	-	-
19 London City South-west	7763	-	-	-	-	-	-	-							
London City North-west	9019	-	-	-	-	-	-	-							
London City South	8570	-	-	-	-	-	-	-							
London City South-east	8657	-	-	-	-	-	-	-							
London City North-east	11541	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Hackney sub-district. 11:4
East London - - - - - Hoxton New Town sub-district. 20:
St. Luke Middlesex - - - - - Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:13
London City - - - - -

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ The return for Peckham was received too late for insertion in the Table. It contains a death from diarrhœa.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 20TH JULY 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.						RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest in sun, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of humidity, complete saturation being represented by 100.		As deduced from Anemometers.				Amount of Horizontal Movement of Air each day.		When well's, son's.		In inches, read at 9h. p.m. collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
						Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.							Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		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Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		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DATE.

JULY.

SUNDAY. . 14

MONDAY. . 15

TUESDAY. . 16

WEDNESDAY. 17

THURSDAY. . 18

FRIDAY. . . 19

SATURDAY. . 20

ELECTRICITY.

During the first three days of the week the insulating lamp on the electrometer pole was not burning.

Weak positive at night.

Weak positive during the morning. Moderate negative during the afternoon. Moderate positive at night.

No electricity was shown.

Positive, and at times negative, with very strong tension during the time rain was falling.

SKY AND ATMOSPHERE.

Generally cloudy till evening; occasionally clear afterwards.

Overcast till noon, clear for the most part during the remainder of the day. Rain fell during the morning.

The amount of cloud was very variable at all times. Rain fell frequently.

Partially cloudy till evening, and overcast afterwards.

Cloudy for the most part throughout the day.

Overcast throughout the day. Thin rain fell during the morning.

Overcast till noon; occasionally clear till 3h. p.m., and cloudy for the most part afterwards. Rain fell heavily between 4h. 30m. and 5h. p.m., and thunder was heard.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. a.m.; noon; 3h. p.m.; 9h. p.m. The means of readings in Cols. 4, 5, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1845). From values thus obtained, Cols. 14 and 18 are derived. Col. 3 includes results deduced from max. and min. (self-registering) thermometer, with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. a.m. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.34 in. at the beginning of the week to 29.54 in. by 9h. p.m. on the 14th; decreased to 29.49 in. by 3h. p.m. on the 15th; increased to 29.79 in. by 9h. a.m. on the 17th; decreased to 29.54 in. by 9h. a.m. on the 20th; and was 29.62 in. at the end of the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 30. 1861. VOL. XXII.] WEEK ENDING SATURDAY, JULY 27. [Price 1½d.

*General Register Office, Somerset House,
July 29th, 1861.*

THE INCREASE in the mortality noticed in previous returns was maintained last week. The deaths in London which were 1043 in the first week of July rose to 1207 in the week that ended last Saturday. The average number as obtained from the returns of the weeks corresponding with last week in the ten years 1851-60, and corrected for increase of population, is 1214; hence it appears that though the mortality rose last week, as it has generally done at this season, it did not exceed its estimated limit.

The deaths by diarrhœa, which were 87 and 134 in the two preceding weeks, rose to 200, the corrected average being 158. Of these 200 no less than 152 occurred to infants who had not completed the first year of life; 19 to persons of 20 years of age and upwards. Besides the cases referred in the Tables to diarrhœa, 20 deaths were returned as caused by cholera or choleraic diarrhœa; and of these, all except 8 occurred to children. It may be added that Marylebone, which contains a population of nearly 162,000, returned 16 deaths from diarrhœa in the week, and that Lambeth which contains about the same number of inhabitants returned 10 from that complaint. This latter district is composed partly of Kennington second part, Brixton and Norwood; and in none of these sub-districts were any deaths from diarrhœa, or indeed any of the more fatal complaints of the epidemic character, registered in the last two weeks. Sixteen from diarrhœa occurred last week in Pancras, which has a population of nearly 199,000; they were chiefly in Tottenham-court sub-district and Somers Town. Diarrhœa was fatal in 7 cases in Islington West sub-district, in 5 in St. James, Clerkenwell, 5 in the City Road sub-district, 5 in West London North, 5 in Limehouse, 5 in St. Saviour, Southwark, and 5 in Kennington first part.

A man died at the age of 95 years, and two widows at the same age; also a widow at 94. These four persons are the oldest of those whose deaths are recorded in the week.

The bad sanitary condition of the premises in rear of a house 5 Noah's Ark-place, Lambeth, where a child died of choleraic diarrhœa, is reported. It is stated that the stench caused the child "to shudder, and at once become collapsed."

Last week the births of 926 boys and 878 girls, in all 1804 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1578.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·571 in. The barometrical readings rose to 29·71 in. on Wednesday, and fell to 29·40 in. on Friday. The mean temperature of the air in the week was 61·1°, which is 0·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade rose to its *highest* point in the week, 73·3° on Saturday, and it fell to its *lowest*, 49·8°, on the same day. The extreme range in the week, and also on that day, was therefore 23·5°. The mean daily range was 16·1°. The difference between the mean dew-point temperature and air temperature was 5·6°. The mean degree of humidity of the air was 83, complete saturation being represented by 100. The wind blew almost constantly from the south-west. The amount of rain was 0·51 in., of which 0·32 in. fell on Friday; more or less fell on every day. The thermometer

in the sun rose to its highest point on Monday, viz., 127°. The mean temperature of the water of the Thames was 64·7°. There was thunder and lightning on Friday.

KENSINGTON ; *Kensington Town*.—At 17 Princes-road, on 22d July, the widow of a tallow-chandler, aged 61 years, “English cholera (one week).”

MARYLEBONE ; *Rectory*.—At 23 Adam-street, East, on 22d July, the widow of a carpenter, aged 57 years, “English cholera.”

LONDON, CITY ; *South*.—At 4 Brewer’s-lane, Upper Thames-street, on 22d and 24th July, two sons of a city policeman, aged respectively 9 months and 3 years, “diarrhœa, convulsions ;” and “cholera (12 hours).” One of the medical attendants writes :—“A badly drained sewer is reported to exist in the vicinity of this house.”

SHOREDITCH ; *Holywell*. — At 36 Skinner-street, Long-alley, on 29th June, a weaver, aged 64 years, “found dead ; exhaustion from cholera, accelerated by want and destitution.” *Post mort.*

ST. SAVIOUR, SOUTHWARK ; *Christ Church*. — At 24 York-street, on 24th July, the widow of a carman, aged 41 years, “choleraic diarrhœa.”

ST. OLAVE, SOUTHWARK ; *St. Olave*.—At Guy’s Hospital, on 21st July, a needle-woman, aged 35 years, “inanition, congestion of left lung.”

LAMBETH ; *Lambeth Church, 1st Part*.—At 5 Noah’s Ark-place, on 21st July, the son of a general labourer, aged 22 months, “choleraic diarrhœa (24 hours).” “This child having a little diarrhœa on Saturday was taken to a water-closet in the rear of the house ; on raising the lid the stench from the closet was so powerful as to cause the child to shudder and almost overcome the attendant ; the child at once became quite collapsed, and died within 24 hours.”

LAMBETH CHURCH ; *Lambeth Church, 2d Part*.—At the workhouse, on 24th July, a hawker, aged 68 years, “cholera, diarrhœa (2 days).”

BIRTHS Registered LAST WEEK, and in the THIRTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1383	1430	1521	1518	1403	1608	1673	1657	1803	1785	1578·1	1804
Males . .	709	761	769	768	726	844	843	877	881	917	809·5	926
Females .	674	669	752	750	677	764	830	780	922	868	768·6	878

DEATHS Registered LAST WEEK, and in the THIRTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	956	1040	1004	1219	1036	995	1238	1161	1419	975	1104·3	1207*
Males . .	473	532	520	626	576	487	632	610	750	480	568·6	621
Females .	483	508	484	593	460	508	606	551	669	495	535·7	586

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	May 4.	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.
BIRTHS	2008	1848	1935	1826	1959	1847	1943	1749	1904	1747	1902	1819	1804
DEATHS	1261	1240	1219	1237	1069	1101	1121	1077	1092	1043	1106	1171	1207
DEATHS (except from Violence)	1236	1194	1183	1198	1034	1059	1083	1043	1043	1004	1077	1131	1163
Deaths (except from Violence) at 60 years and upwards	241	242	249	223	163	220	188	211	203	160	186	186	184
Small-pox	8	3	6	3	2	4	9	2	1	4	4	4	4
Measles	30	27	18	19	20	17	22	23	20	26	21	26	17
Scarlatina	25	25	21	31	29	31	28	24	27	25	30	27	20
Diphtheria	8	16	16	13	18	9	2	12	16	15	9	12	10
Whooping-cough	124	89	96	97	94	72	88	78	75	57	57	57	62
Typhus	29	18	19	32	22	32	30	26	31	31	27	30	23
Diarrhœa	16	12	7	16	12	14	17	26	32	61	87	134	200
Mean Temperature .	46°·3	43°·4	51°·9	57°·5	57°·5	53°·3	60°·5	62°·9	60°·1	59°·7	61°·5	61°·3	61°·1

* The Deaths in the sub-districts of Charing Cross and Aldgate are not inserted above ; but an average of 6 for the former and the same for the latter, derived from the returns of six previous weeks, are substituted for the true numbers, which are respectively 9 and 4.

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 27, 1861.							
													Deaths of Persons of the Ages							
		July 26 1851	July 31 1852	July 30 1853	July 29 1854	July 28 1855	July 26 1856	Aug 1 1857	July 31 1858	July 30 1859	July 28 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	60.0	65.7	60.3	64.9	61.3	64.2	65.6	59.6	67.0	55.6	62.4	61.1							
	ALL CAUSES . . .	956	1040	1004	1219	1036	995	1238	1161	1419	975	1104.3	1207†	720	123	164	143	45		
	SPECIFIED CAUSES .	948	1036	995	1202	1026	979	1225	1155	1399	968	1093.3	1184	711	122	163	143	45		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES .	299	332	294	446	314	299	493	452	606	255	379.0	412	360	14	14	21	3		
II.	CONSTITUTIONAL „ .	212	242	230	211	246	211	270	228	257	236	234.3	250	109	59	59	21	2		
III.	LOCAL „ .	304	298	317	354	299	327	314	315	349	324	320.1	327	119	39	80	79	10		
IV.	DEVELOPMENTAL „ .	113	139	120	160	141	110	122	126	150	118	129.9	151	98	3	2	19	29		
V.	VIOLENT DEATHS . .	20	25	34	31	26	32	26	34	37	35	30.0	44	25	7	8	3	1		
	(ORDERS.)																			
I.	1. Miasmatic Diseases . .	278	303	265	413	288	278	469	422	571	231	351.8	383	334	13	12	21	3		
	2. ENTHETIC „ . . .	2	4	4	8	3	4	8	4	5	9	5.1	10	9	1	..	..	..
	3. DIETIC „ . . .	9	17	18	18	19	15	14	24	25	12	17.1	15	13	..	2	..	..
	4. PARASITIC „ . . .	10	8	7	7	4	2	2	2	5	3	5.0	4	4	..	..	..	..
II.	1. DIATHETIC „ . . .	26	31	27	33	42	38	35	35	34	41	34.2	38	2	6	17	12	1		
	2. TUBERCULAR „ . . .	186	211	203	178	204	173	235	193	223	195	200.1	212	107	53	42	9	1		
III.	1. DISEASES* OF NERVOUS SYSTEM . .	120	111	124	135	111	110	122	103	118	103	116.5	107	53	4	18	29	3		
	2. „ OF ORGANS OF CIRCULATION .	26	33	38	34	26	31	34	38	45	52	35.7	45	1	11	14	16	3		
	3. „ OF RESPIRATORY ORGANS . .	85	68	79	106	82	100	68	97	90	106	88.1	100	48	8	21	20	3		
	4. „ OF DIGESTIVE ORGANS . . .	45	61	51	52	56	53	61	54	63	39	53.5	50	13	6	20	10	1		
	5. „ OF URINARY ORGANS . . .	14	15	12	13	12	17	13	10	18	16	13.8	16	2	5	5	4	..		
	6. „ OF ORGANS OF GENERATION .	8	3	7	4	3	4	2	3	8	2	4.4	4	..	2	2	..	..
	7. „ OF ORGANS OF LOCOMOTION .	1	3	4	3	3	1	7	2	4	2	3.0	1	..	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	5	6	2	7	6	11	7	3	3	1	5.1	4	2	2	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	30	65	43	57	51	39	32	31	38	43	42.9	29	29	..	..	..	..
	2. „ OF ADULTS .	2	4	9	8	4	3	4	3	..	2	3.9	4	1	3	..	..	..
	3. „ OF OLD PEOPLE	46	35	38	45	29	37	42	36	30	22	36.0	43	..	..	..	14	29
	4. DISEASES OF NUTRITION .	35	35	30	50	57	31	44	56	82	51	47.1	75	68	..	2	5	..		
V.	1. ACCIDENT OR NEGLIGENCE .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										25	30	25	37	22	5	6	3	1
	3. HOMICIDE . . .											2	2	3	4	3	..	1
	4. SUICIDE . . .											7	5	7	3	..	2	1
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	20	25	34	31	26	32	26	34	37	35	36.0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	1	5	6	6	6	3	4	6	5	4.7	6	6	..	..	..	..
	CAUSES NOT SPECIFIED . .	3	3	4	11	4	10	10	2	14	2	6.3	17†	3	1	1	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† Averages amounting to 12 are added, without distinction of ages. See Note, page 242.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 27, 1861.						
													Deaths of Persons of the Ages						
		July 26 1851	July 31 1852	July 30 1853	July 29 1854	July 28 1855	July 26 1856	Aug 1 1857	July 31 1858	July 30 1859	July 28 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	60.0	65.7	60.3	64.9	61.3	64.2	65.6	59.6	67.0	55.6	62.4	61.1						
I.	ORDER 1.																		
	1. Small-pox	17	18	3	9	13	20	1	1	23	7	11.2	4	4	..	..	..	..
	2. Measles	26	14	34	19	6	45	21	56	14	53	28.8	17	16	..	..	1	..
	3. Scarlatina	13	54	23	70	38	19	20	78	36	31	40.7	20	20	..	..	..	..
	Diphtheria . . . . .	..	..	..	..	..	..	..	..	16	4	..	10	9	1	..	..	..
	4. Quinsy	2	..	..	..	2	..	3	1	..	4	1.2	..	..	..	..	..	..
	5. Croup	3	6	8	5	7	5	7	9	6	6	6.2	12	12	..	..	..	..
	6. Whooping-cough	35	19	42	33	36	33	40	50	24	30	34.2	62	62	..	..	..	..
	7. Typhus (and Infantile fever)	60	36	46	42	59	49	34	22	29	25	40.2	23	12	5	3	3	..	
	8. Erysipelas	8	1	6	7	9	11	4	2	4	6	5.8	4	1	2	1	..	..
	9. Metria	3	1	2	4	..	..	2	5	3	4	2.4	2	..	2	..	..	..
	10. Carbuncle . . . . .	..	..	1	1	..	1	1	..	1	2	.7	1	..	..	..	1	..
	11. Influenza	1	1	..	..	1	..	..	3	..	..	.6	1	1	..	..	..	..
	12. Dysentery	2	4	2	3	6	2	5	5	8	1	3.8	..	..	..	..	..	..
	13. Diarrhoea	83	125	81	84	93	71	302	168	382	52	144.1	200	181	2	3	11	3	
	14. Cholera	12	16	9	133	9	11	24	15	19	2	25.0	20	12	1	3	4	..	
	15. Ague	1	..	1	1	..	..	1	..	..	1	.5	2	2	..	..	..	..
	16. Remittent Fever . . . .	..	1	1	1	1	1	2	1	4	..	1.2	2	2	..	..	..	..
	17. Rheumatism	7	7	6	1	8	10	2	6	2	3	5.2	3	..	..	2	1	..
		ORDER 2.																	
		1. Syphilis	3	3	4	2	3	5	3	5	5	3.3	10	9	1
		2. Stricture of Urethra . . .	2	1	1	4	1	1	3	1	..	4	1.8
		3. Hydrophobia
		4. Glanders
		ORDER 3.																	
		1. Privation	1	12
		2. Want of Breast-milk . . .	8	13	11	11	9	10	10	13	23	7	11.5	12	12
		3. Purpura and Scurvy	1	3	1	..	.5	1	1
		4. Alcoholism { a Del. Tremens	1	1	4	6	10	2	4	7	1	2	3.8	2	2
		{ b Intemperance	2	2	1	3	..	3	1.1
		ORDER 4.																	
		1. Thrush	10	8	7	7	4	2	2	2	5	3	5.0	4	4
		2. Worms, &c.
	II.	ORDER 1.																	
		1. Gout	1	1	1	2	1	..	.6	3	1	2	..
		2. Dropsy	10	12	12	7	20	13	9	12	7	14	11.6	6	2	1	2	1	..
		3. Cancer	15	18	10	25	19	23	23	21	23	22	19.9	29	..	5	14	9	1
		4. Noma	1	1	..	1	3	.6
		5. Mortification	1	4	1	3	1	1	..	2	2	1.5
		ORDER 2.																	
		1. Scrofula	3	7	14	8	11	10	14	15	14	14	11.0	13	8	3	2
		2. Tabes Mesenterica	18	30	20	11	18	24	27	20	34	20	22.2	28	28
		3. Phthisis	141	145	149	122	148	120	156	132	143	133	138.9	133	33	50	40	9	1
	4. Hydrocephalus	24	29	20	37	27	19	38	26	32	28	28.0	38	38	..	..	..	..
	III.	ORDER 1.																	
		1. Cephalitis	12	16	9	17	7	14	18	16	12	12	13.3	8	6	..	1	1	..
		2. Apoplexy	26	18	26	22	22	20	19	23	23	27	22.6	20	4	1	5	8	2
		3. Paralysis	19	13	16	30	21	18	25	15	20	12	18.9	18	1	..	5	11	1
		4. Insanity	3	3	2	..	2	3	1	2	1	1	1.8	1	1	..
		5. Chorea	11	1	1	..
6. Epilepsy		3	5	11	9	8	5	5	9	6	3	6.4	4	1	1	1	1	..	
7. Convulsions		42	45	44	45	42	37	40	35	37	30	39.7	38	38	..	..	..	..
8. Brain Disease, &c. . . .		15	11	16	12	9	13	14	7	19	21	13.7	17	3	2	6	6	..	
ORDER 2.																			
1. Pericarditis		2	2	1	2	..	3	2	..	4	1	1.7	..	..	..	..	..	..
2. Aneurism		2	..	..	1	..	..	1	2	2	3	1.1	2	..	1	1	..	..
3. Heart Disease, &c. . . .		22	31	37	31	26	28	31	36	39	48	32.9	43	1	10	13	16	3	
ORDER 3.																			
1. Laryngitis		1	3	4	4	1	1	7	2	5	2	3.0	5	4	1	..	..	..
2. Bronchitis		40	17	33	46	38	41	34	42	52	50	39.3	54	17	2	16	17	2	
3. Pleurisy		2	2	3	1	4	2	..	1	1	3	1.9	..	..	..	..	..	..
4. Pneumonia		32	32	26	40	29	42	21	38	18	41	31.9	31	23	3	3	1	1	
5. Asthma		5	6	6	8	4	4	6	5	5	1	5.0	1	..	..	..	1	..
6. Lung Disease, &c. . . .		5	8	7	7	6	10	..	9	9	9	7.0	9	4	2	2	1	..	
ORDER 4.																			
1. Gastritis		4	4	..	3	1	2	3	3	3	4	2.7	..	..	..	..	..	..
2. Enteritis		8	13	2	8	10	5	11	4	9	5	7.5	9	6	..	2	1	..	
3. Peritonitis		1	6	4	1	5	6	2	3	5	3	3.6	4	1	1	2	..	..
4. Ascites		4	..	3	1	5	1	1	3	3	..	2.1	2	..	1	1	..	..
5. Ulceration of Intestines .		..	5	2	4	..	4	2	..	1	2	2.0	5	1	..	2	2	..	
6. Hernia		1	2	4	5	1	1	3	2	3	2	2.4	2	..	..	..	2	..
7. Ileus		4	5	3	5	3	4	2	2	6	2	3.6	5	1	..	1	3	..	
8. Intussusception		1	..	2	..	1	1	..	2	..	..	.7	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “ hæmorrhage” and “abscess”

in the THIRTIETH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, July 27, 1861.					
		July 26	July 31	July 30	July 29	July 28	July 26	Aug 1	July 31	July 30	July 28		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	60°0	65°7	60°3	64°9	61°3	64°2	65°6	59°6	67°0	55°6	62°4	61°1	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	1	..	1	1	2	2	1	2	..	1	1.1	1	..	..	1	..	..
	10. Fistula . . .	..	..	..	..	..	1	1	..	1	1	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	5	5	4	6	3	9	4	5	4	5.0	8	3	1	2	1	1
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	3	3	4	1	7	5	3	4	4	3.8	7	..	..	7	..	..
	14. Jaundice . . .	2	4	5	6	6	6	4	6	5	1	4.5	2	1	..	1	..	..
	15. Liver Disease, &c. . .	10	14	16	10	15	10	17	20	17	9	13.8	5	..	3	1	1	..
	16. Spleen Disease, &c. . .	..	..	1	..	..	..	..	..	1	1	.3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	1	4	..	2	..	..	1	..	.8	..	..	..	..	..	..
	2. Ischuria . . .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	3	5	3	3	6	5	6	2	8	5	4.6	9	2	2	2	3	..
	4. Diabetes . . .	..	..	1	..	..	3	1	..	1	..	.6	1	..	..	1	..	..
	5. Stone . . .	1	..	..	1	1	1	..	3	1	2	1.0	..	..	..	..	..	..
	6. Cystitis . . .	2	..	2	1	..	2	1	..	..	..	.8	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	8	7	5	4	5	4	5	5	7	9	5.9	6	..	3	2	1	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	1	1	..	1	2	..	..	3	..	.9	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	7	2	6	4	2	2	2	3	5	2	3.5	4	..	2	2	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	1	..	..	..	1	1	.3	..	..	..	..	..	..
	2. Joint Disease, &c. . .	1	3	4	3	2	1	7	2	3	1	2.7	1	..	1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	5	2	6	6	9	2	3	1	..	3.6	3	2	1	..	..	..
	2. Ulcer . . .	1	1	..	..	..	1	3	..	..	1	.7	1	..	1	..	..	..
	3. Skin Disease, &c. . .	2	..	..	1	..	1	2	..	2	..	.8	..	..	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	22	48	34	34	35	23	20	19	28	23	28.6	17	17	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following								1	..	4	..	..	..	..	..	..
	3. Spina Bifida . . .									..	..	1	1	..	..	..	..	..
	4. Other Malformations . . .	1	7	1	5	3	5	2	1	1	2	2.8	1	1	..	..	..	..
	5. Teething . . .	7	10	8	18	13	11	10	10	9	13	10.9	10	10	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	2	4	9	8	4	3	4	3	..	2	3.9	4	1	3	..	..	..
	ORDER 3.																	
	1. Old Age . . .	46	35	38	45	29	37	42	36	30	22	36.0	43	..	..	..	14	29
	ORDER 4.																	
	1. Atrophy and Debility . . .	35	35	30	50	57	31	44	56	82	51	47.1	75	68	..	2	5	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	16	18	13		15	7	3	2	2	1
	2. Wounds . . .	*	*	*	*	*	*	*	1	..	2		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	1	2	..		..	..	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	1	..		2	1	..	..	1	..
	5. Drowning . . .	*	*	*	*	*	*	*	4	8	4		13	8	2	3	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	2	1	5		5	4	..	1	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	1	..	1		2	2	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following								2	2	3	4	3	..	1	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	*	2	3	3		..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	1	1	1		..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	3	..	..		2	..	1	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	1	..	2		1	..	1	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . . .	20	25	34	31	26	32	26	34	37	35	30.0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	5	1	5	6	6	6	3	4	6	5	4.7	6	6	..	..	..	..
	Causes not specified or ill-defined . . .	3	3	4	11	4	10	10	2	14	2	6.3	17†	3	1	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† Averages amounting to 12 are added, without distinction of ages. See Note, page 242.

DEATHS Registered in the THIRTIETH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,											Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, July 27 1861.
			July 26	July 31	July 30	July 29	July 28	July 26	Aug. 1	July 31	July 30	July 28			
			1851	1852	1853	1854	1855	1856	1857	1858	1859	1860			
Mean Temperature			60.0	65.7	60.3	61.9	61.2	64.2	65.6	59.6	67.0	55.6	62.4	61.1	
LONDON	78029	2803921	956	1040	1004	1219	1036	995	1238	1161	1419	975	1104.3	1207	
1-6. WEST DISTRICTS	10786	462373	156	175	132	178	143	162	205	187	225	172	173.5	195	
7-11. NORTH DISTRICTS	13533	618201	209	184	207	178	205	223	258	243	314	198	221.9	238	
12-19. CENTRAL DISTRICTS	1938	378058	152	170	182	184	154	154	195	148	178	141	165.8	189	
20-25. EAST DISTRICTS	6230	571129	198	207	210	275	249	197	270	264	345	211	242.6	268	
26-36. SOUTH DISTRICTS	45542	773160	241	304	273	404	285	259	310	319	357	253	300.5	317	
1. Kensington* HHHH	7374	185937	42	57	34	69	51	49	64	82	78	62	58.8	76	
2. Chelsea Hw	865	63439	26	35	21	25	22	22	44	33	32	27	28.7	28	
3. St. George Hanover-sq. H	1161	87771	27	31	23	27	26	35	49	33	41	36	32.8	33	
4. Westminster* HHHH	917	68213	32	30	33	44	24	30	26	25	42	26	31.2	38	
5. St. Martin-in-the-FieldsH	305	22689	14	12	11	7	7	11	11	10	16	8	10.7	9†	
6. St. James Westminster	164	35324	15	10	10	6	13	15	11	4	16	13	11.3	11	
7. Marylebone HH	1509	161680	69	72	51	57	67	72	65	83	83	56	67.5	79	
8. Hampstead	2252	19104	4	7	7	6	4	4	6	4	16	6	6.4	6	
9. Pancras HHw	2716	193784	69	48	71	58	78	84	95	76	110	76	76.5	74	
10. Islington HHH	3127	155341	47	34	53	38	32	40	64	53	61	45	46.7	53	
11. Hackney* Hw	3929	83292	20	23	25	19	24	23	28	27	44	15	24.8	26	
12. St. Giles* H	245	54076	26	24	30	24	19	21	26	26	27	27	25.0	34	
13. Strand* H	172	42979	17	25	17	17	13	17	18	9	13	16	16.2	16	
14. Holborn* H	196	44862	25	22	14	26	18	21	22	16	17	17	19.8	18	
15. Clerkenwell	380	65681	25	25	28	28	23	20	21	25	30	22	24.7	23	
16. St. Luke HH	220	57073	20	25	31	25	26	19	40	17	37	19	25.9	32	
17. East London*	153	40687	12	17	26	23	20	17	17	16	14	11	17.3	18	
18. West London* H	138	27145	16	23	12	24	20	24	34	28	30	16	22.7	26	
19. London City*	434	45555	11	9	24	17	15	15	17	11	10	13	14.2	22	
20. Shoreditch w	646	129364	48	51	46	53	57	46	64	66	72	27	53.0	51	
21. Bethnal Green H	760	105101	33	34	37	29	47	26	41	50	70	31	39.8	32	
22. Whitechapel* HH	406	78967	38	33	36	57	38	34	59	65	61	40	46.1	46†	
23. St. George in the East	243	48878	26	22	23	29	22	24	19	14	26	31	23.6	34	
24a. Stepney*	576	56572	39	46	46	70	52	51	60	{ 22	30	21	{ 52.5	{ 31	
24b. Mile-end Old Town Hw	681	73064								{ 28	38	22			{ 33
25. Poplar* Hw	2918	79183	14	21	22	37	33	16	27	19	48	39	27.6	41	
26. St. Saviour Southwark* HH	250	36169	15	19	19	26	28	16	18	36	22	17	21.6	19	
27. St. Olave Southwark* HH	169	19056	15	14	27	42	29	19	17	22	25	13	22.3	30	
28. Bermondsey	688	58355	27	25	15	38	19	22	24	23	37	17	24.7	30	
29. St. George Southwark	282	55510	22	32	28	33	30	22	23	24	35	22	27.1	30	
30. Newington	624	82219	21	25	22	31	17	29	36	37	25	24	26.7	23	
31. Lambeth H	4015	162041	57	65	55	70	63	42	70	59	64	53	59.8	62	
32. Wandsworth*	11695	70402	9	28	19	31	12	17	21	17	30	20	20.4	14	
33. Camberwell	4342	71488	23	14	20	34	22	16	20	32	31	21	23.3	33	
34. Rotherhithe	886	24500	14	8	8	14	6	14	12	10	9	11	10.6	5	
35. Greenwich* HHHHH	5367	127665	28	60	52	70	49	45	50	41	62	36	49.3	57	
36. Lewisham*	17224	65755	10	14	8	15	10	17	19	18	17	19	14.7	14	

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Charing Cross; Aldgate. An average of 6 for each of these sub-districts is substituted for 9 the true number of the former, and 4 the true number of the latter.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 27th July 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	4	17	20	10	62	23	200	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS	-	463373	-	10	1	1	7	3	33	20 Holywell Shoreditch	-	17313	-	1	-	-	-	-	2
7-11 NORTH DISTRICTS	-	618201	-	1	5	2	13	4	46	St. Leonard Shoreditch L	-	19188	-	-	-	1	-	-	2
12-19 CENTRAL DISTRICTS	-	378058	-	1	3	1	13	5	32	Hoxton New Town w	-	26516	-	-	1	-	-	1	
20-25 EAST DISTRICTS	-	571129	1	2	4	6	10	6	42	Hoxton Old Town -	-	25777	-	-	-	1	-	-	
26-36 SOUTH DISTRICTS	-	773160	3	3	7	1	19	5	47	Haggerstone West W	-	23260	-	-	-	-	-	1	
										Haggerstone East -	-	17310	-	-	-	-	-	1	
WEST DISTRICTS.										21 Hackney Road	-	26298	-	-	-	-	-	-	
1 St. Mary Paddington WH	-	39014	-	1	-	-	1	1	1	Green, Bethnal Grn. WHL	-	31789	-	-	-	-	1	1	
St. John Paddington H	-	36769	-	-	-	-	1	-	2	Church, Bethnal Green -	-	25528	-	-	-	1	-	1	
Kensington Town WL	-	51909	-	3	-	-	-	-	3	Town, Bethnal Green -	-	21486	-	-	-	-	-	2	
Brompton HH	-	18198	-	-	-	-	-	-	1										
St. Peter Hammersmith	-	5415	-	-	-	-	-	-	-	22 Artillery Whitechapel	-	6557	-	-	-	-	-	1	
St. Paul Hammersmith -	-	19093	-	1	-	-	-	-	2	Spitalfields	-	15700	-	-	-	-	-	3	
Fulham W L L L L	-	15539	-	-	-	-	-	-	2	Mile End New Town W	-	15392	-	-	-	-	1	-	
2 Chelsea South H -	-	21654	-	-	-	1	-	-	4	Whitechapel North	-	12122	-	-	-	-	-	-	
Chelsea North-west Ww	-	19899	-	-	-	-	-	1	1	Whitechapel Church H	-	8059	-	-	-	-	-	2	
Chelsea North-east L -	-	21886	-	1	-	-	1	-	3	Goodman's Fields -	-	11166	-	-	-	-	1	1	
3 Hanover-square	-	19773	-	1	-	-	-	-	3	Aldgate H	-	9971	†	-	-	-	-	-	
May Fair W	-	12885	-	-	-	-	-	-	1	23 St. Mary St. Geo. East	-	18168	-	-	-	-	-	-	
Belgrave H -	-	55113	-	-	-	-	-	-	3	St. Paul St. Geo. East -	-	21015	-	1	1	-	2	-	
4 St. John Westmr. HHHP	-	37483	-	1	-	-	2	-	4	St. John St. Geo. East W	-	9695	-	-	-	1	-	4	
St. Margaret West. WHP	-	30730	-	1	1	-	1	-	2	24a Shadwell W -	-	12537	-	-	1	-	-	-	
5 Charing Cross WH	-	11071	†	-	-	-	-	-	-	Ratcliff W	-	16374	-	-	-	-	1	2	
Long Acre	-	11618	-	-	-	-	-	1	-	Limehouse W	-	27161	-	-	-	-	1	5	
6 Berwick-street	-	10607	-	1	-	-	-	-	-	24b Mile End Old Town, West.	-	33747	-	-	-	-	1	-	
St. James's-square	-	10753	-	-	-	-	-	-	-	Mile End Old T., East. Ww	-	39317	-	-	1	-	-	2	
Golden-square W	-	13964	-	-	-	-	1	-	1	25 Bow wLH	-	35654	1	-	-	1	-	1	
NORTH DISTRICTS.										Poplar W	-	43529	-	-	-	2	-	2	
7 All Souls Marylebone H	-	29952	-	-	-	-	-	-	2	SOUTH DISTRICTS.									
Cavendish-square	-	15090	-	-	-	-	-	-	4	26 Christchurch Sthwark. W	-	17068	-	-	-	-	-	-	
Rectory Marylebone W	-	26692	-	-	-	-	3	-	2	St. Saviour Sthwark. HH	-	19101	-	-	-	-	1	-	
St. Mary Marylebone H	-	22493	-	-	-	-	-	-	3	27 St. Olave Southwark HH	-	7663	-	-	-	-	-	2	
Christchurch Marylebone	-	34913	-	-	-	-	1	-	4	St. John Horsleydown W	-	11393	-	-	-	-	1	-	
St. John Marylebone	-	32540	-	-	-	-	1	1	1	28 St. James Bermondsey	-	25154	1	-	-	1	-	1	
8 Hampstead W	-	19104	-	-	-	-	-	-	2	St. Mary Magdalen W	-	16505	-	-	-	-	-	2	
9 Regent's Park Pancras	-	34927	-	-	-	-	1	-	1	Leather Market	-	16696	-	-	-	-	-	2	
Tottenham-court wH	-	29371	-	-	-	-	1	-	4	29 Kent Road	-	19652	-	-	-	-	-	1	
Gray's-inn-lane H	-	27808	-	-	1	2	-	1	1	Borough Road WP	-	16668	-	-	-	-	1	-	
Somers-town	-	39099	-	-	-	1	1	5	5	London Road LP	-	19190	-	-	-	-	-	3	
Camden-town W -	-	23266	-	1	1	-	-	3	3	30 Trinity Newington P	-	22675	-	-	1	-	1	-	
Kentish-town	-	44313	-	-	1	-	-	2	2	St. Peter Walworth W	-	44462	-	-	-	3	-	1	
10 Islington West† WHHHP	-	75442	-	-	-	-	1	1	7	St. Mary Newington	-	15082	-	-	-	2	-	-	
Islington East W	-	79899	-	-	2	-	1	-	1	31 Waterloo Road 1st	-	15269	-	1	-	-	-	1	
11 Stoke Newington L	-	6508	-	-	-	-	-	-	1	Waterloo Road 2nd H	-	18440	-	-	2	-	-	-	
Stamford-hill	-	5483	-	-	-	-	-	-	-	Lambeth Church 1st	-	19839	-	1	-	-	1	2	
West Hackney L -	-	24265	-	-	-	-	-	1	2	Lambeth Church 2nd W	-	29542	-	1	1	-	-	2	
Hackney WHw	-	31478	-	-	-	1	1	-	-	Kennington 1st	-	30785	-	-	1	-	-	5	
South Hackney L	-	15458	-	-	1	-	-	-	1	Kennington 2nd	-	20440	-	-	-	-	-	-	
CENTRAL DISTRICTS.										Brixton L	-	20064	-	-	-	-	-	-	
12 St. George Bloomsbury	-	17392	-	-	1	-	2	-	1	Norwood W	-	7462	-	-	-	-	-	-	
St. Giles South WH	-	19483	-	-	-	-	1	1	2	32 Clapham L	-	20894	-	-	1	-	-	-	
St. Giles North	-	17201	-	-	-	-	-	-	-	Battersea W	-	19599	1	-	-	-	-	1	
13 St. Anne Soho	-	17426	-	-	-	-	-	1	1	Wandsworth PL	-	13346	-	-	-	-	-	2	
St. Mary-le-Strand	-	10346	-	1	-	-	-	-	-	Putney	-	6481	-	-	-	-	-	-	
St. Clement Danes H	-	15207	-	-	-	-	1	-	2	Streatham	-	10082	-	-	-	-	-	-	
14 St. George-the-Martyr H.	-	19903	-	-	1	-	-	1	-	33 Dulwich	-	1723	-	-	-	-	1	-	
St. Andrew East. Holb. W	-	12947	-	-	-	1	-	-	1	Camberwell WLL	-	21297	-	-	-	-	3	-	
Saffron-hill	-	12012	-	-	-	-	1	-	-	Peckham	-	28135	-	-	-	-	-	1	
15 St. James Clerkenwell WP	-	19152	-	-	-	-	1	1	5	St. George Camberwell	-	20333	1	-	-	-	-	1	
Amwell Clerkenwell P	-	17250	-	-	-	-	-	-	1	34 Rotherhithe W	-	24500	-	-	-	-	-	1	
Pentonville	-	13079	-	-	-	-	-	-	-	35 St. Paul Deptford	-	37832	-	-	-	-	-	2	
Goswell-street	-	16200	-	-	-	-	-	-	-	St. Nicholas Deptford	-	8139	-	-	-	-	-	-	
16 Old-street H	-	11504	-	-	-	-	1	-	-	Greenwich West H	-	21696	-	-	-	-	-	1	
City-road HL	-	17860	-	-	-	-	-	-	5	Greenwich East WH	-	18306	-	-	-	-	-	1	
Whitecross-street	-	14778	-	-	-	-	2	-	1	Woolwich Dockyard HP	-	22916	-	-	-	-	3	-	
Finsbury	-	12931	-	-	-	-	2	-	1	Woolwich Arsenal HPH	-	18776	-	-	1	-	1	4	
17 St. Botolph East London	-	20990	-	-	-	-	1	-	1	36 Plumstead	-	32974	-	-	-	-	1	1	
Cripplegate P	-	19397	-	-	-	-	-	-	2	Eltham	-	3009	-	-	-	-	-	-	
18 West London North WHP	-	11750	-	-	-	-	-	1	5	Lee	-	11805	-	-	-	-	-	1	
West London South P	-	15395	-	-	-	-	-	-	1	Lewisham Village W	-	7372	-	-	-	-	-	-	
19 London City South-west	-	7762	-	-	-	-	-	-	-	Sydenham	-	10595	-	-	-	-	-	-	
London City North-west	-	9020	-	-	-	-	1	-	-										
London City South	-	8570	-	-	-	-	-	-	2										
London City South-east	-	8659	-	-	-	-	-	-	1										
London City North-east	-	11544	-	-	1	-	-	-	-										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ The Returns were not received in time for insertion above. The return for Charing Cross contains one death from whooping-cough, another from febris; that for Aldgate one from small-pox, another from typhus, a third from diarrhœa.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 27th JULY 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.			BARO-METER.	THERMOMETERS.										DIFFERENCES.			Degree of humidity, complete saturation being represented by 100.	WIND.					RAIN.			
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).	Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	General Direction.		As deduced from Anemometers.			In inches, read at 9h. p.m., collected on the ground.								
			High-est.	Low-est.	Range in day.			Mean daily value.	Mean daily value.	Highest.	Lowest.		Mean daily value.	Great-est.	Least.	A. M.	P. M.		Great-est.	Least.	Mean of 24 Obs.	Whe-ll's.	Robin-son's.	Amount of Horizontal Movement of Air each day.		
1861.																										
MONTH AND DAY.																										
JULY.																										
SUNDAY . .	21	..	in.	29.626	71.8	55.5	16.3	61.9	57.4	100.0	51.8	66.0	65.0	4.5	10.3	2.0	0.4	86	S.W.	S.W.	lbs. 2.0	lbs. 0.0	0.2	150	291	0.06
MONDAY . .	22	..		29.613	70.2	55.8	14.4	61.8	55.1	127.0	50.2	65.5	64.5	6.7	12.4	1.8	0.3	80	S.W.	S.W.	3.5	0.0	0.4	205	367	0.01
TUESDAY . .	23	..		29.518	72.8	57.2	15.6	62.4	53.3	110.0	52.7	65.5	64.5	9.1	20.2	2.3	0.9	74	S.W.	S.W.	3.0	0.0	0.5	135	297	0.00
WEDNESDAY .	24	..		29.649	67.5	51.3	16.2	53.2	56.8	82.0	45.0	65.0	64.0	1.4	7.3	0.0	3.4	95	S.W.	S.W.	3.0	0.0	0.3	190	376	0.06
THURSDAY .	25	..		29.525	71.3	59.5	11.8	63.7	60.0	109.8	55.0	65.0	64.0	3.7	7.9	1.5	1.9	89	S.W.	S.W.	5.0	0.0	2.0	200	395	0.05
FRIDAY . .	26	..		29.464	71.2	56.5	14.7	59.9	54.1	105.0	52.7	65.0	64.0	5.8	9.3	2.2	2.2	82	W.	S.W. & W.	3.5	0.0	0.5	135	269	0.32
SATURDAY .	27	..		29.601	73.3	49.8	23.5	59.6	51.4	125.0	47.5	64.8	63.8	8.2	17.5	1.7	2.7	76	W.S.W.	S.W.	2.0	0.0	0.0	105	217	0.01
MEANS . .				29.571	71.2	55.1	16.1	61.1	55.5	108.4	50.7	65.2	64.2	5.6	12.1	1.6	0.7	83	S.W.		..	..	..	Sum 1120	Sum 2212	Sum 0.51
No. of Columns			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25,) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.62 in. at the beginning of the week to 29.65 in. by noon on the 22d; decreased to 29.45 in. by 9h. A.M. on the 23d; increased to 29.71 in. by 9h. A.M. on the 24th; decreased to 29.40 in. by 9h. A.M. on the 26th; increased to 29.62 in. by 9h. A.M. on the 27th; and was 29.59 in. by the end of the week.

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.	
JULY.					
SUNDAY . .	21	Negative and very active during the morning. Moderate positive at night.	Cloudy till the afternoon; afterwards the sky was generally clear. Rain fell during the morning in frequent showers.		
MONDAY . .	22	Positive with weak tension.	Partially cloudy till evening; overcast afterwards. Showers of rain were frequent.		
TUESDAY . .	23	Weak positive at night.	The sky was about one half covered with cloud during the morning; and wholly so during the afternoon; clear at night. Rain fell during the afternoon.		
WEDNESDAY	24	Weak positive during the morning.	Partially clear during the afternoon; cloudy at other times of the day. Rain fell frequently.		
THURSDAY .	25	No electricity was shown.	Partially clear during the morning; overcast at other times of the day. Rain fell frequently.		
FRIDAY . .	26	Positive, and at times negative, with very strong tension during the afternoon. Volleys of sparks and galvanic currents were shown.	Overcast for the most part throughout the day. Lightning was seen and thunder was heard between 1h. P.M. and 2h. P.M. Rain fell frequently, and at times heavily.		
SATURDAY .	27	Positive, and at times negative, with very strong tension. Volleys of sparks and galvanic currents were shown.	The amount of cloud was variable till evening; clear afterwards Thunder was heard during the morning, and a little rain fell.		

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 31. 1861. VOL. XXII.] WEEK ENDING SATURDAY, AUGUST 3. [Price 1½d.

General Register Office, Somerset House,
August 5th, 1861.

THE DEATHS in London in the week that ended last Saturday were 1225. The mortality has been increasing during the last month, but the increase in the present return, over that which preceded it, is very small. The average number of deaths derived from the returns of corresponding weeks in ten previous years 1851–60, and corrected for increase of population, is 1251. The deaths in last week are not equal to the estimated number, but are less by only 26.

The increase in diarrhœa that has been observed since the middle of June, was not maintained last week. The deaths from it rose to 200 in the week that ended July 27th; in the present return the number is 195. Of this latter number, 138 occurred to children less than a year old. Besides the deaths assigned to diarrhœa, 13 were stated to be caused by cholera or choleraic diarrhœa, all of which, except one, occurred to infants. The wife of a carman, aged 60 years, died at 3, Love-lane-square, Ratcliff, of choleraic diarrhœa, after two days' illness. From diarrhœa there were 21 deaths in the district of Marylebone, 7 of which were in the sub-district of St. John; 18 in Pancras, 10 of which were in Somers Town; only one in Kentish Town, and none in the Regent's-part sub-district. Of 11 in Lambeth, one was in Kennington, first part; there were none in Kennington second part, Brixton, or Norwood. The mortality from diarrhœa in Somers Town should not escape notice. Two children in a family at 47, Royal Mint-street, Aldgate, died of typhus. A child, aged two weeks, died of "erythema of trunk and legs (three days)"; and another child of psoriasis. A fireman, aged 37 years, on board of an Aberdeen steamboat, died from the excessive heat of the fire-room. Small-pox was not recorded in a single case in the week, and with the exception of whooping-cough, which is still above the average, and of diarrhœa, the mortality from zymotic diseases is not high.

Last week the births of 898 boys and 779 girls, in all 1677 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1590.

METROPOLITAN WATERS, JULY 1861.

The waters supplied by the different London companies according to the analyses of Dr. Robert Dundas Thomson, F.R.S., have reached or are rapidly attaining their greatest degree of purity during the dry season of the year. From the evaporation and diminished supply of fresh water to the river, the sea water at high tide, as shown by analyses, reaches the metropolis, and should hot weather supervene will tend to augment the putrid odours produced by the action of the sewage.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i> - - -	grs. <i>or</i> ° 0·0	grs. <i>or</i> ° 0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - -	3·33	·680
Thames, high-water London-bridge - - -	60·16	5·52
THAMES COMPANIES.		
West Middlesex - - - - -	16·96	0·80
Southwark - - - - -	17·60	0·80
Grand Junction - - - - -	17·28	0·68
Chelsea - - - - -	17·20	0·80
Lambeth - - - - -	17·52	0·96
OTHER COMPANIES.		
East London - - - - -	18·40	0·56
New River - - - - -	16·20	0·44
Kent - - - - -	22·16	0·76

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·780 in. The barometrical readings rose to 29·94 in. on the 1st inst., Thursday, and fell to 29·54 in. on Friday. The mean temperature of the air in the week was 61°, which is 1·4° below the average of the same week in 43 years (as determined by Mr. Glaisher). The thermometer in the shade fell to 48·8° on Monday, the *lowest* point in the week, and rose to 80°, its *highest* on Friday. The extreme range in the week was therefore 31·2°. The mean daily range was 21·5°. The difference between the mean dew-point temperature and air temperature was 8°. The mean degree of humidity of the air was 77, complete saturation being represented by 100. The air was dry; and the whole amount of rain *measured* was the tenth of an inch, which fell on Sunday and Friday. After Sunday the wind blew almost constantly from the south-west. The thermometer in the sun attained its highest point on Friday, when it was 127°. The mean temperature of the water of the Thames was 65°.

PANCRAS; *Kentish Town*.—At 25 College-street, North, on 1st August, the wife of a potman, aged 44 years, “tetanus or locked jaw following exposure to cold after an attempt at the removal of a fibrous tumour of the womb (24 hours).”

CLERKENWELL; *Goswell-street*.—At 9 Brixton-street, on 28th July, the daughter of a paper-hanger, aged two weeks, “erythema of trunk and legs (3 days).”

WHITECHAPEL; *Aldgate*.—At 47 Royal Mint-street, on 25th and 26th July, the daughter and son of a policeman, aged respectively 18 months and 5 years, “typhus (14 days), coma (3 days)” and “typhus (14 days), coma (5 days).”

STEPNEY; *Shadwell*.—Found insensible, and died on board the “Earl of Aberdeen” steam-boat, Wapping, on 26th July, a fireman on board steam-ship, aged 37 years, “sudden death, effusion of serum into ventricles of brain from excessive heat of the fire-room.” *Post mort.* (*Inquest.*)

STEPNEY; *Ratcliff*.—At 3 Love-lane-square, on 28th July, the wife of a carman, aged 60 years, “choleraic diarrhœa (2 days).”

GREENWICH; *Woolwich Dockyard*.—At 8 Acorn-street, on 29th July, the daughter of a nurse-maid, aged 4 months, “psoriasis (4 months), diarrhœa (5 days).”

BIRTHS Registered LAST WEEK, and in the THIRTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1451	1464	1548	1503	1678	1739	1489	1553	1718	1752	1589·5	1677
Males . . .	773	751	769	776	880	869	736	795	860	921	813·0	898
Females . .	678	713	779	727	798	870	753	758	858	831	776·5	779

DEATHS Registered LAST WEEK, and in the THIRTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1010	1124	991	1456	963	1025	1224	1200	1337	1047	1137·7	1225*
Males . . .	512	597	519	768	473	510	614	617	665	546	582·1	575
Females . .	498	527	472	688	490	515	610	583	672	501	555·6	650

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	May 11.	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.
BIRTHS	1848	1935	1826	1959	1847	1943	1749	1904	1747	1902	1819	1804	1677
DEATHS	1240	1219	1237	1069	1101	1121	1077	1092	1043	1106	1171	1207	1225
DEATHS (except from Violence)	1194	1183	1198	1034	1059	1083	1043	1043	1004	1077	1131	1163	1185
Deaths (except from Violence) at 60 years and upwards . . .	242	249	223	163	220	188	211	203	160	186	186	184	199
Small-pox	3	6	3	2	4	9	2	1	4	4	4	4	—
Measles	27	18	19	20	17	22	23	20	26	21	26	17	17
Scarlatina	25	21	31	29	31	28	24	27	25	30	27	20	30
Diphtheria	16	16	13	18	9	2	12	16	15	9	12	10	11
Whooping-cough . . .	89	96	97	94	72	88	78	75	57	57	57	62	58
Typhus	18	19	32	22	32	30	26	31	31	27	30	23	22
Diarrhœa	12	7	16	12	14	17	26	32	61	87	134	200	195
Mean Temperature .	43·4	51·9	57·5	57·5	53·3	60·5	62·9	60·1	59·7	61·5	61·3	61·1	61·0

* The Deaths in St. John Horsleydown are not inserted above; but an average of 3 is substituted for the true number, which is also 3.

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-FIRST WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 3, 1861.							
													Deaths of Persons of the Ages							
		Aug 2 1851	Aug 7 1852	Aug 6 1853	Aug 5 1854	Aug 4 1855	Aug 2 1856	Aug 8 1857	Aug 7 1858	Aug 6 1859	Aug 4 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature . . .		63°·4	63°·3	61°·6	58°·5	62°·5	67°·6	65°·2	62°·4	63°·8	58°·2	62°·7	61°·0							
ALL CAUSES . . .		1010	1124	991	1456	963	1025	1224	1200	1337	1047	1137·7	1225†	748	113	160	166	35		
SPECIFIED CAUSES . .		1001	1111	976	1416	958	1002	1212	1190	1333	1034	1123·3	1214	742	112	160	165	35		
(CLASSES.)																				
I.	ZYMOTIC DISEASES . .	350	394	298	752	319	347	481	413	579	274	420·7	418	378	19	9	9	3		
II.	CONSTITUTIONAL „ . .	218	239	226	231	211	207	218	216	281	240	228·7	228	86	61	56	24	1		
III.	LOCAL „ . .	300	304	331	288	293	313	291	343	299	343	310·5	350	137	21	83	94	15		
V.	DEVELOPMENTAL „ . .	115	147	108	126	127	120	177	144	142	127	133·3	178	115	7	4	36	16		
V.	VIOLENT DEATHS . . .	18	27	13	19	8	15	45	74	32	50	30·1	40	26	4	8	2	..		
(ORDERS.)																				
I.	1. MIASMATIC DISEASES . .	328	376	276	730	296	321	456	388	544	245	396·0	380	346	16	6	9	3		
	2. ENTHETIC „ . .	4	2	4	5	6	4	6	4	10	9	5·4	7	6	..	1	..	..
	3. DIETIC „ . .	15	10	15	13	11	16	17	15	15	18	14·5	30	25	3	2	..	..
	4. PARASITIC „ . .	3	6	3	4	6	6	2	6	10	2	4·8	1	1	..	..	..	..
II.	1. DIATHETIC „ . .	36	34	34	33	43	33	34	36	53	35	37·1	42	4	4	16	17	1		
	2. TUBERCULAR „ . .	182	205	192	198	168	174	184	180	228	205	191·6	186	82	57	40	7	..		
III.	1. DISEASES OF NERVOUS SYSTEM . .	102	114	115	122	93	109	101	130	109	124	111·9	118	57	6	17	33	5		
	2. „ OF ORGANS OF CIRCULATION .	36	34	27	24	38	35	42	36	26	39	33·7	47	2	4	20	18	3		
	3. „ OF RESPIRATORY ORGANS . .	84	70	97	79	83	100	74	98	70	103	85·8	89	56	1	16	11	5		
	4. „ OF DIGESTIVE ORGANS . . .	59	64	61	45	55	53	55	54	61	41	54·8	74	17	6	24	26	1		
	5. „ OF URINARY ORGANS . . .	4	9	16	8	10	6	9	14	17	24	11·7	11	1	3	2	5	..		
	6. „ OF ORGANS OF GENERATION .	7	7	5	1	6	1	3	2	7	2	4·1	6	1	1	4	..	..
	7. „ OF ORGANS OF LOCOMOTION .	5	3	5	4	3	2	5	1	3	8	3·9	3	2	..	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM .	3	3	5	5	5	7	2	8	6	2	4·6	2	1	..	..	..	1
V.	1. DEV. DISEASES OF CHILDREN	46	57	44	41	41	42	64	33	33	29	43·0	48	48	..	..	..	..
	2. „ OF ADULTS . .	4	6	1	1	4	3	2	5	3	2	3·1	9	..	6	2	1	..		
	3. „ OF OLD PEOPLE	41	41	22	35	26	27	48	41	38	33	35·2	47	..	..	..	31	16
	4. DISEASES OF NUTRITION .	24	43	41	49	56	48	63	65	68	63	52·0	74	67	1	2	4	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										53	26	38	32	22	3	6	1	..
	3. HOMICIDE . . .											5	4	4	4	4
	4. SUICIDE . . .											16	2	8	4	..	1	2	1	..
	5. EXECUTION
VIOLENT DEATHS NOT CLASSED		18	27	13	19	8	15	45	74	32	50	30·1	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .		2	6	4	5	..	7	8	9	4	2	4·7	2	2	..	..	..	..
CAUSES NOT SPECIFIED . .		7	7	11	35	5	16	4	1	..	11	9·7	9†	4	1	..	1	..		

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 3 is added, without distinction of ages. See Note, page 250.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 3, 1861.					
		Aug 2	Aug 7	Aug 6	Aug 5	Aug 4	Aug 2	Aug 8	Aug 7	Aug 6	Aug 4		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	63.4	63.3	61.6	58.5	62.5	67.6	65.2	62.4	63.8	58.2	62.7	Mean Temp. 61.0	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	15	12	2	10	20	11	5	5	20	6	10.6	17	16	1	..	..	..
	2. Measles	24	14	16	19	13	29	14	44	14	47	23.4	30	30	1	..	..	..
	3. Scarlatina	14	38	33	64	37	32	32	86	63	36	47.0	11	10	1	..	..	..
	4. Diphtheria	1	..	..	1	1	2	1	1	4	2	1.3	1	1	..	..	..	..
	5. Quinsy	5	6	4	8	8	9	9	11	2	11	7.3	14	14	..	..	..	..
	6. Croup	37	20	42	17	34	18	38	36	29	30	30.1	58	58	..	..	..	..
	7. Whooping-cough	53	32	42	44	40	55	51	34	40	15	40.6	22	10	6	3	3	..
	8. Typhus (and Infantile fever)	4	7	5	10	7	4	4	11	5	8	6.5	4	2	..	..	2	..
	9. Erysipelas	3	..	..	2	4	2	4	3	1	3	2.2	2	..	1	1	..	..
	10. Metria . . . . .	..	..	1	1	1	..	1	1	1	..	.6	1	..	1	..	..	..
	11. Carbuncle	2	..	2	1	..	..	..	..	..	..	.5	..	..	..	..	..	..
	12. Influenza	3	7	5	4	5	4	5	7	7	..	4.7	2	1	1	..	..	..
	13. Dysentery	143	213	110	142	110	125	258	130	312	65	160.8	195	185	3	1	3	3
	14. Diarrhoea	12	21	4	399	7	16	30	5	24	6	52.4	13	12	..	..	1	..
	15. Cholera . . . . .	..	..	..	1	2	..	..	1	1	..	.5	..	..	..	..	..	..
	16. Ague	6	1	2	1	1	1	1	2	1	1	1.7	4	4	..	..	..	..
	17. Remittent fever	6	5	8	6	6	8	3	11	..	5	5.8	6	3	3	..	..	..
	18. Rheumatism . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 2.																	
	1. Syphilis	3	1	4	3	5	3	5	4	8	6	4.2	6	6	..	..	..	..
	2. Stricture of Urethra	1	1	..	1	1	1	1	..	2	3	1.1	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	2	..	2	..	..	..	..	.4	..	..	..	..	..	..
	2. Want of Breast-milk	8	6	10	9	8	11	11	9	13	10	9.5	25	25	..	..	..	..
	3. Purpura and Scurvy	1	..	1	..	..	..	2	2	..	1	.7	1	..	..	1	..	..
	4. Alcoholism { a Del. Tremens	5	2	4	2	2	3	4	1	2	2	2.7	3	..	2	1	..	..
	b Intemperance	1	2	..	..	1	..	..	3	..	5	1.2	1	..	1	..	..	..
	ORDER 4.																	
	1. Thrush	3	6	3	4	6	6	2	6	10	2	4.8	1	1	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	2	1	2	..	..	2	1	2	1	1	1.2	1	..	..	..	1	..
	2. Dropsy	12	13	17	9	15	10	11	17	20	13	13.7	13	3	2	2	6	..
	3. Cancer	18	19	13	20	25	20	20	14	29	16	19.4	26	..	2	14	10	..
	4. Noma	2	..	..	..	..	..	..	..	..	..	.2	1	1	..	..	..	..
	5. Mortification	2	1	2	4	3	1	2	3	3	5	2.6	1	..	..	..	..	1
	ORDER 2.																	
	1. Scrofula	6	6	6	8	11	6	10	6	6	14	7.9	9	6	3	..	..	..
	2. Tabes Mesenterica	22	32	24	27	17	18	21	16	31	10	21.8	17	16	..	1	..	..
	3. Phthisis	122	135	131	128	110	124	114	130	161	150	130.5	128	28	54	39	7	..
	4. Hydrocephalus	32	32	31	35	30	26	39	28	30	31	31.4	32	32	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	7	5	9	17	12	9	10	17	10	4	10.0	7	7	..	..	..	..
	2. Apoplexy	22	26	22	19	16	22	13	32	25	33	23.0	30	6	1	6	14	3
	3. Paralysis	24	15	24	23	17	23	24	17	9	35	21.1	23	1	1	8	12	1
	4. Insanity	1	2	3	4	1	..	1	2	2	..	1.6	1	..	..	..	1	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	4	5	4	5	..	1	6	9	9	11	5.4	6	1	2	1	2	..
	7. Convulsions	38	54	42	39	38	45	36	39	39	30	40.0	34	34	..	..	..	..
	8. Brain Disease, &c.	6	7	11	15	9	9	11	14	15	11	10.8	17	8	2	2	4	1
	ORDER 2.																	
	1. Pericarditis	2	4	..	1	3	2	2	1	2	5	2.2	..	..	..	..	..	..
	2. Aneurism	4	2	2	1	1	..	1	1	1	..	1.3	1	..	..	1	..	..
	3. Heart Disease, &c.	30	28	25	22	34	33	39	34	23	34	30.2	46	2	4	19	18	3
	ORDER 3.																	
	1. Laryngitis	1	1	4	3	5	5	8	7	2	3	3.9	1	1	..	..	..	5
	2. Bronchitis	39	23	40	32	38	36	24	41	31	49	35.3	37	19	..	5	8	..
	3. Pleurisy	2	2	5	2	5	4	..	1	4	2	2.7	2	..	1	1	..	..
	4. Pneumonia	33	35	39	32	26	39	38	41	25	41	34.9	38	32	..	5	1	..
	5. Asthma	4	4	6	1	4	9	3	..	2	2	3.5	3	..	..	2	1	..
	6. Lung Disease, &c.	5	5	3	9	5	7	1	8	6	6	5.5	8	4	..	3	1	..
	ORDER 4.																	
	1. Gastritis	4	3	4	..	1	2	1	1	3	1	2.0	2	1	1	..	..	..
	2. Enteritis	12	18	8	6	10	8	9	6	11	5	9.3	9	3	..	4	2	..
	3. Peritonitis	5	6	6	4	8	8	7	8	2	2	6.2	4	1	..	2	1	..
	4. Ascites	5	4	2	3	8	5	4	2	2	2	3.7	3	1	..	2	..	..
	5. Ulceration of Intestines	4	2	3	..	1	5	..	..	2	2	1.9	3	..	1	1	1	..
	6. Hernia	3	1	3	4	1	5	2	3	3	1	2.6	1	..	..	..	1	..
	7. Ileus	4	1	2	3	1	2	4	2	2	2	2.3	6	..	..	3	3	..
	8. Intussusception	1	1	..	..	2	..	1	2	1	1	.9	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “haemorrhage” and “abscess”

in the THIRTY-FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 3, 1861.						
													Deaths of Persons of the Ages						
		Aug 2 1851	Aug 7 1852	Aug 6 1853	Aug 5 1854	Aug 4 1855	Aug 2 1856	Aug 8 1857	Aug 7 1858	Aug 6 1859	Aug 4 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	63.4	63.3	61.6	58.5	62.5	67.6	65.2	62.4	63.8	58.2	62.7	61.0	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
III.	9. Stricture of Intestines . . .	..	3	..	2	2	..	..	4	..	..	1.1	3	..	..	1	2	..
	10. Fistula . . .	..	..	..	..	..	..	1	..	..	1	.2	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	3	7	1	4	1	3	4	2	5	3.5	9	5	..	3	1	..	
	12. Pancreas Disease, &c. . .	..	..	..	4	..	..	..	..	..	..	.4	..	..	..	..	..	..
	13. Hepatitis . . .	2	3	10	5	5	6	2	8	8	..	4.9	6	2	..	1	2	1	
	14. Jaundice . . .	4	7	..	5	5	5	6	2	3	3	4.0	9	3	..	1	5	..	
	15. Liver Disease, &c. . .	10	12	16	8	7	5	13	13	15	16	11.5	19	1	4	6	8	..	
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	1	..	1	..	.3	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	..	..	..	1	..	..	..	1	..	1	.3	1	..	..	1	..	..
	2. Ischuria . . .	..	..	..	..	..	..	..	..	1	..	.1	1	..	..	..	1	..
	3. Nephria . . .	2	1	5	3	5	5	4	6	2	6	3.9	4	1	1	1	1	..	
	4. Diabetes . . .	..	..	..	..	..	1	..	..	..	3	.4	1	..	..	..	1	..
	5. Stone . . .	..	1	1	1	..	..	..	..	..	1	.4	2	..	..	..	2	..
	6. Cystitis . . .	1	..	..	..	1	..	..	1	..	1	.4	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	1	7	10	3	4	..	5	6	14	12	6.2	2	..	2	..	..	..
	ORDER 6.																		
	1. Ovarian Dropsy . . .	1	2	3	..	1	..	..	1	3	..	1.1	2	..	..	2	..	..
	2. Uterus Disease, &c. . .	6	5	2	1	5	1	3	1	4	2	3.0	4	1	1	2	..	..
	ORDER 7.																		
	1. Arthritis . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	3	5	4	3	2	5	1	3	8	3.9	3	2	..	..	1	..
	ORDER 8.																		
	1. Phlegmon . . .	1	2	5	4	2	6	..	4	5	1	3.0	..	..	..	..	..	..
	2. Ulcer . . .	..	..	..	..	2	1	..	3	..	..	.6	1	..	..	..	..	1
	3. Skin Disease, &c. . .	2	1	..	1	1	..	2	1	1	1	1.0	1	1	..	..	..	..
IV.	ORDER 1.																		
	1. Premature Birth . . .	34	42	32	24	31	29	42	11	16	11	27.2	27	27	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										2	2	2	..	..	..	..
	3. Spina Bifida	1	1
	4. Other Malformations . . .	1	3	2	2	1	3	3	3	3	..	2.1	3	3	..	..	..	..
	5. Teething . . .	11	12	10	15	9	10	19	17	11	15	12.9	18	18	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..
	2. Childbirth (see Metria) . . .	4	6	1	1	4	3	2	5	3	2	3.1	8	..	6	2	..	..
	ORDER 3.																		
	1. Old Age . . .	41	41	22	35	26	27	48	41	38	33	35.2	47	..	..	..	31	16
ORDER 4.																			
1. Atrophy and Debility . . .	24	43	41	49	56	48	63	65	68	63	52.0	74	67	1	2	4	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	26	14	13		13	6	1	5	1	..	
	2. Wounds . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	7	3	7		2	2	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	3	1	1		1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	10	4	8		10	8	1	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	7	4	6		5	5	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	..	..	2		1	..	1	..	..	..
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter . . .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										5	4	4	4
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	1	..	..		..	..	..	..	..	..
	{ Cut, Stab . . .	*	*	*	*	*	*	*	3	..	1		..	..	..	..	..	..
	2. Poison . . .	*	*	*	*	*	*	*	4	..	1		1	..	1	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	2	..	3		1	..	..	1	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	4	2	2		1	..	..	1	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	2	..	1		1	..	..	..	1	..
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed) . .	18	27	13	19	8	15	45	74	32	50	30.1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	2	6	4	5	..	7	8	9	4	2	4.7	2	2	..	..	..	..
	Causes not specified or ill-defined . . .	7	7	11	35	5	16	4	1	..	11	9.7	9+	4	1	..	1	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 3 is added, without distinction of ages. See Note, page 250.

DEATHS Registered in the THIRTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day Aug. 3 1861.
			Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.		
			2	7	6	5	4	2	8	7	6	4		
Mean Temperature			63·4	63·3	61·6	58·5	62·5	67·6	65·2	62·4	63·8	58·2	62·7	61·0
LONDON	78029	2803921	1010	1124	991	1456	963	1025	1224	1200	1337	1047	1137·7	1225
1-6. WEST DISTRICTS . .	10786	463373	145	162	141	156	152	165	219	189	182	168	167·9	180
7-11. NORTH DISTRICTS .	13533	618201	200	229	213	225	179	231	267	235	290	210	227·9	301
12-19. CENTRAL DISTRICTS	1938	378058	188	231	151	189	153	149	161	171	183	169	174·5	174
20-25. EAST DISTRICTS .	6230	571129	241	234	219	293	215	215	288	245	308	245	250·3	262
26-36. SOUTH DISTRICTS .	45542	773160	236	268	267	593	264	265	289	360	374	255	317·1	308
1. Kensington* HHHH .	7374	185937	38	51	45	36	61	43	82	73	74	69	57·2	82
2. Chelsea Hw	865	63439	25	24	18	37	21	29	34	28	31	26	27·3	27
3. St. George Hanover-sq.H	1161	87771	17	22	15	28	24	34	35	33	26	33	26·7	32
4. Westminster* HHHH .	917	68213	36	34	36	38	21	33	34	23	30	23	30·8	26
5. St. Martin-in-the-FieldsH	305	22689	8	11	7	10	13	15	10	20	5	6	10·5	5
6. St. James Westminster .	164	35324	21	20	20	7	12	11	24	12	16	11	15·4	8
7. Marylebone HH . . .	1509	161680	61	99	67	57	57	75	81	69	96	65	72·7	85
8. Hampstead	2252	19104	1	6	2	4	3	3	8	6	12	4	4·9	6
9. Pancras HHw	2716	198784	81	58	72	85	56	80	93	83	82	66	75·6	111
10. Islington HHH	3127	155341	32	40	42	51	43	45	58	42	68	56	47·7	62
11. Hackney* Hw	3929	83292	25	26	30	28	20	28	27	35	32	19	27·0	37
12. St. Giles* H	245	54076	27	39	21	18	25	19	24	28	25	37	26·3	24
13. Strand* H	172	42979	15	28	16	27	21	14	13	17	32	24	20·7	18
14. Holborn* H	196	44862	25	29	16	10	16	15	24	17	21	25	19·8	19
15. Clerkenwell	380	65681	35	28	25	35	17	30	27	33	26	21	27·7	31
16. St. Luke HH	220	57073	34	33	24	35	27	22	17	28	32	14	26·6	30
17. East London*	153	40687	24	25	24	20	16	9	16	11	19	14	17·8	15
18. West London* H . . .	138	27145	14	31	15	24	16	26	23	19	22	25	21·5	22
19. London City*	434	45555	14	18	10	20	15	14	17	18	6	9	14·1	15
20. Shoreditch w	646	129364	67	55	63	51	60	40	53	66	67	62	53·4	58
21. Bethnal Green H . . .	760	105101	36	42	31	43	41	37	68	48	55	36	43·7	53
22. Whitechapel* HH . . .	406	78967	41	40	35	48	39	37	46	33	46	43	40·8	48
23. St. George-in-the-East .	243	43878	25	32	26	39	16	25	32	19	43	28	28·5	21
24a. Stepney*	576	56572	52	39	45	83	30	48	46	{ 23	32	28	50·6	{ 25
24b. Mile-end Old Town Hw	681	73064								{ 28	30	22			{ 26
25. Poplar* Hw	2918	79183	20	26	19	29	29	28	43	28	35	26	28·3	31
26. St.SaviourSouthwark*HH	250	36169	23	15	17	46	19	16	15	27	28	13	21·9	22
27. St. Olave Southwark* HH	169	19056	9	22	17	43	19	31	26	27	26	22	24·2	15
28. Bermondsey	688	58355	18	19	14	71	23	30	27	28	19	17	26·6	29
29. St. George Southwark .	282	55510	18	33	22	58	24	26	17	41	25	11	27·5	28
30. Newington	624	82219	22	27	21	74	24	17	23	26	45	30	30·9	26
31. Lambeth H	4015	162041	59	58	55	99	44	58	58	76	78	38	62·3	73
32. Wandsworth*	11695	70402	13	10	17	34	14	8	16	28	19	13	17·2	19
33. Camberwell	4342	71488	15	33	17	52	17	16	31	29	34	23	26·7	25
34. Rotherhithe	886	24500	10	5	4	24	10	5	7	5	7	10	8·7	12
35. Greenwich* HHHHH .	5367	127665	41	34	66	79	51	41	54	57	70	59	55·2	46
36. Lewisham*	17224	65755	8	12	17	13	19	17	15	16	23	19	15·9	13

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 3d August 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	-	17	30	11	58	22	195
No.*									
1-6 WEST DISTRICTS -		463373	-	6	5	-	10	3	23
7-11 NORTH DISTRICTS -		618201	-	4	5	-	18	5	54
12-19 CENTRAL DISTRICTS		378058	-	3	4	3	7	5	24
20-25 EAST DISTRICTS -		571129	-	-	7	1	9	3	45
26-33 SOUTH DISTRICTS -		773160	-	4	9	7	14	6	49
WEST DISTRICTS.									
1 St. Mary Paddington WH		39014	-	1	-	-	2	-	5
St. John Paddington H -		34769	-	-	-	-	-	-	1
Kensington Town WL -		51909	-	1	1	-	-	-	2
Brompton HH -		18198	-	-	1	-	-	1	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	1	-
Fulham W L L L L -		15539	-	-	-	-	2	-	2
2 Chelsea South H -		21654	-	-	-	-	-	-	1
Chelsea North-west Ww		19899	-	-	-	-	1	-	3
Chelsea North-east L -		21886	-	-	-	-	1	-	1
3 Hanover Square -		19773	-	-	-	-	1	-	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	-	2	-	-	1	1
4 St. John Westmr. HHHP		37483	-	3	-	-	1	1	2
St. Margaret West. WHP		30730	-	1	1	-	1	-	4
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	-	-	-
6 Berwick Street -		10607	-	-	-	-	1	-	-
St. James's Square -		10753	-	-	-	-	-	-	-
Golden Square W -		13964	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	-	-
Cavendish-square -		15090	-	-	-	-	1	-	3
Rectory Marylebone W -		26692	-	-	-	-	2	-	4
St. Mary Marylebone H		22493	-	-	-	-	1	1	2
Christchurch Marylebone		34913	-	1	1	-	1	-	5
St. John Marylebone -		32540	-	-	-	-	-	7	-
8 Hampstead W -		19104	-	-	1	-	-	-	2
9 Regent's Park Pancras		34927	-	-	-	-	1	1	-
Tottenham-court wH -		29371	-	-	1	-	2	-	3
Gray's Inn Lane H -		27808	-	-	-	-	3	-	2
Somers Town -		39099	-	1	-	-	-	-	10
Camden Town W -		23266	-	-	-	-	-	-	2
Kentish Town -		44313	-	1	-	-	1	1	1
10 Islington West† WHHHP		75442	-	1	2	-	2	1	4
Islington East W -		79899	-	-	-	-	2	-	4
11 Stoke Newington L -		6608	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	-	-	1	-	4
Hackney WHw -		31478	-	-	-	-	1	1	1
South Hackney L -		15458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	2	-	-	-	-
St. Giles South WH -		19483	-	1	-	-	-	-	4
St. Giles North -		17201	-	-	-	-	1	1	-
13 St. Anne Soho -		17426	-	-	-	-	-	-	-
St. Mary-le-Strand -		10346	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	1	-	1
14 St. George-the-Martyr H.		19903	-	-	-	1	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	1
Saffron Hill -		12012	-	-	-	-	-	-	2
15 St. James Clerkenwell WP		19152	-	-	-	-	1	2	1
Amwell Clerkenwell P -		17250	-	-	-	-	1	-	1
Pentonville -		13079	-	-	-	1	-	-	1
Goswell-street -		16200	-	-	-	-	-	-	1
16 Old-street H -		11504	-	-	-	-	-	-	1
City-road HL -		17860	-	1	-	-	-	-	-
Whitecross-street -		14778	-	-	-	-	-	1	4
Finsbury -		12931	-	-	-	-	-	-	1
17 St. Botolph East London		20990	-	1	-	-	-	-	-
Cripplegate P -		19697	-	-	-	-	-	-	3
18 West London North WHP		11750	-	-	-	-	1	-	1
West London South P		15395	-	-	-	1	1	1	-
19 London City South-west		7762	-	-	1	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South -		8570	-	-	-	-	-	-	1
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	1	-	1	-	1

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	-	-	1	-	2
St. Leonard Shoreditch L		19188	-	-	-	-	-	-	2
Hoxton New Town w -		26516	-	-	1	-	-	-	5
Hoxton Old Town -		25777	-	-	2	-	2	-	2
Haggerstone West W -		23260	-	-	-	-	-	-	2
Haggerstone East -		17310	-	-	-	-	-	-	-
21 Hackney-road -		26298	-	-	1	-	-	-	2
Green, Bethnal Grn. WHL		31789	-	-	1	-	-	-	2
Church, Bethnal Green -		25528	-	-	-	1	-	-	2
Town, Bethnal Green -		21486	-	-	-	-	1	-	2
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	-	-	-	-	-	-
Mile End New Town W		15392	-	-	-	-	1	-	3
Whitechapel North -		12122	-	-	-	-	2	-	2
Whitechapel Church H		8059	-	-	-	-	-	-	1
Goodman's Fields -		11166	-	-	-	-	-	-	2
Aldgate H -		9971	-	-	-	-	-	2	1
23 St. Mary St. Geo. East -		18168	-	-	1	-	-	-	3
St. Paul St. Geo. East -		21015	-	-	-	-	-	-	2
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W -		12537	-	-	-	-	-	-	-
Ratcliff W -		16874	-	-	-	-	-	-	-
Limehouse W -		27161	-	-	-	-	-	-	1
24b Mile End Old Town, West		33747	-	-	1	-	-	-	3
Mile End Old T., East WwH		39317	-	-	-	-	1	-	2
25 Bow wLH -		35654	-	-	-	-	-	-	3
Poplar W -		43529	-	-	-	-	1	1	1
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17068	-	-	1	-	1	-	2
St. Saviour Sthwark. HU		19101	-	-	-	-	3	-	1
27 St. Olave Southwark HH		7663	-	-	-	-	-	1	-
St. John Horsleydown W		11393	-	-	-	-	-	-	-
28 St. James Bermondsey -		25154	-	-	-	-	-	1	1
St. Mary Magdalen W -		16505	-	-	-	-	-	-	2
Leather Market -		16696	-	-	-	-	3	-	-
29 Kent-road -		19652	-	-	-	-	-	-	2
Borough-road WP -		16668	-	-	-	-	-	-	4
London-road LP -		19190	-	-	-	1	-	-	2
30 Trinity Newington P -		22675	-	-	-	-	-	-	3
St. Peter Walworth W		44462	-	-	1	1	1	-	1
St. Mary Newington -		15082	-	-	-	-	-	-	1
31 Waterloo-road 1st -		15269	-	-	1	-	-	-	2
Waterloo-road 2nd H -		18640	-	-	1	-	-	-	2
Lambeth Church 1st -		19839	-	1	-	1	-	-	3
Lambeth Church 2nd W		29542	-	-	-	-	1	-	3
Kennington 1st -		30785	-	-	-	1	-	-	1
Kennington 2nd -		20440	-	-	-	-	1	-	-
Brixton L -		20064	-	-	-	-	-	-	-
Norwood W -		7462	-	-	-	-	-	1	-
32 Clapham L -		20894	-	-	-	-	-	-	1
Battersea W -		19599	-	1	2	-	-	1	2
Wandsworth PL -		13346	-	-	-	-	-	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL -		21297	-	-	-	-	-	-	1
Peckham -		28135	-	-	-	2	-	1	1
St. George Camberwell -		20333	-	-	-	-	-	-	1
34 Rotherhithe W -		24500	-	-	-	-	1	-	2
35 St. Paul Deptford -		37832	-	-	1	-	1	1	4
St. Nicholas Deptford		8139	-	-	-	-	-	-	1
Greenwich West H -		21696	-	-	1	-	1	-	1
Greenwich East WH		18306	-	-	1	-	-	-	-
Woolwich Dockyard HP		22916	-	-	-	-	1	-	3
Woolwich Arsenal HPH		18776	-	-	-	-	-	-	2
36 Plumstead -		32974	-	-	-	-	-	-	-
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	-	-	-	-	-
Lewisham Village W -		7372	-	-	-	1	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - „ Tottenham-court sub-district. 9:2
East London - „ Hackney sub-district. 11:4
St. Luke Middlesex - „ Hoxton New Town sub-district. 20:
London City - „ Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:13

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 30 AUGUST 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.	
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)		Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest in sun, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.	
				Range in day.		Mean daily value.		Mean daily value.				Highest. Lowest.		Mean Great- est. Least.						Osler's.				When Rob- inson's well's, son's.	
				Low- est.		High- est.								Mean daily value.		Great- est. Least.				General Direction.				Amount of Horizontal Movement of Air each day.	
				est.		est.								Mean daily value.		est.				P. M.				of Air	
				est.		est.								Mean daily value.		est.				A. M.				each day.	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
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				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.								Mean daily value.		est.				S. W.				Sum	
				est.		est.																			

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 32. 1861. VOL. XXII.] WEEK ENDING SATURDAY, AUGUST 10. [Price 1½d.

*General Register Office, Somerset House,
August 12th, 1861.*

IT IS SATISFACTORY to find that in last week (ending Saturday the 10th instant) there was a decrease in the mortality of London as compared with that of two previous weeks. In the third week of July the deaths were 1171; in the two following they rose to 1207 and 1225 respectively; last week they again declined to 1172. The mean temperature of the air has been above 60° in each of the last nine weeks, with the exception of the first week in July, when it was 59·7°. Last week it was as high as 64·4°.

The average number of deaths as derived from the returns of corresponding weeks in the ten years 1851–60 is raised to a certain extent by the cholera that prevailed in this month in 1854. If the deaths from the epidemic of that year are excluded, and the average corrected for increase of population, it will be seen that the number returned for last week is less by about 60 than that obtained by calculation.

Diarrhœa was fatal last week in 177 cases, of which 161 occurred to children, chiefly infants. Cholera or choleraic diarrhœa was also fatal in 13 cases, 6 of which occurred to children less than three years of age. A female servant, aged 37 years, died at 56, Packington-street, Islington, of “diarrhœa (two days), true cholera (one day)”; a chaser-master, 57 years, at 8, Woodbridge-street North, Clerkenwell, from what is described as “genuine spasmodic cholera (45 hours).” There were 11 deaths from diarrhœa in Islington; 6 in the sub-district Chelsea South, 5 in that of Christ-church Marylebone, 4 in Somers Town, 5 in St. Leonard Shoreditch, 5 in Poplar, 7 in St. Peter Walworth.

Typhus exhibits an increase, for the deaths referred to it, which hardly exceeded 20 in the two previous weeks, rose to 43. Of these, 5 were returned in the sub-district Haggerstone West. The son of a general labourer, aged five years, died at 18 John’s-place, Grange-road, Bermondsey, of “scarlatina maligna (13 days)”; and it is reported by the medical attendant that four children were suffering from the complaint in a room about ten feet square, which is used for all purposes.

Two widows are returned as having died at the ages of 96 and 98 years respectively. The husband of the elder of the two women, who was a coalwhipper at Bluegate-fields, St. George in the East, died twelve days before his wife at the age of 91 years.

Last week the births of 881 boys and 878 girls, in all 1759 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1577.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·809 in. The readings rose to 29·95 in. on Tuesday and Saturday, and fell to 29·53 in. on Thursday. The mean temperature of the air in the week was 64·4°, which is 2·5° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature rose to 66·1° on Monday, and 68·2° on Saturday, which are respectively 4·1° and 6·4° above the averages. The greatest elevation of the thermometer in the shade was 81·3° on Saturday; the lowest night temperature was 50·7° on Wednesday. The range of temperature on Wednesday was 27·6°; on Thursday it was only 11·9°. The mean daily range was 21·2°. The greatest heat in the sun was 135° on Monday. The mean temperature of the water of the Thames was 65·3°. The difference between the mean dew-point temperature and air temperature was 7·1°. The

mean degree of humidity of the air was 80, complete saturation being represented by 100. The general direction of the wind was south-west. Rain fell to the amount of 0·32 in., nearly all of it on Thursday. A brilliant meteor was observed at 9 h. 50 m. P.M. on Tuesday ; meteors were also observed on Thursday, Friday, and Saturday.

KENSINGTON ; *St. Mary Paddington*.—At 17 North Wharf-road, on 7th August, the widow of a wood sawyer, aged 83 years, “cholera.”

KENSINGTON ; *Kensington Town*.—At 5 Bolton-road, on 3d August, the wife of an omnibus coachman, aged 46 years, “prostration from taking purgative medicine.”

ISLINGTON ; *East*.—At 56 Packington-street, on 3d August, a domestic servant, aged 37 years, “diarrhœa (2 days), true cholera (one day).”

CLERKENWELL ; *St. James*.—At 8 Woodbridge-street North, on 4th August, a chaser-master, aged 57 years, “genuine case of spasmodic cholera (45 hours).”

LONDON CITY ; *North-west*.—At 5 Clement’s court, Milk-street, on 4th August, a parish beadle and collector of rates, aged 60 years, “choleraic diarrhœa (one week).”

WHITECHAPEL ; *Spitalfields*.—At 33 Wheeler-street, on 9th August, a wet cooper, aged 84 years, “cholera.”

BERMONDSEY ; *Leather Market*.—At 18 John’s-place, Grange-road, on 9th August, the son of a general labourer, aged 5 years, “scarlatina maligna (13 days).” The medical attendant adds on his certificate :—“Four children with the same complaint in only one room, about 10 feet square, for all purposes.”

NEWINGTON ; *St. Peter Walworth*.—At 3 Sandford-row, on 4th August, a soldier (pensioner), aged 76 years, “acute cholera (48 hours).” *Not certified*.

BIRTHS Registered LAST WEEK, and in the THIRTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1477	1465	1461	1662	1583	1585	1618	1496	1762	1656	1576·5	1759
Males . . .	749	771	709	820	833	782	875	787	907	857	809·0	881
Females . .	728	694	752	842	750	803	743	709	855	799	767·5	878

DEATHS Registered LAST WEEK, and in the THIRTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1038	1091	984	1832	993	1232	1187	1147	1296	999	1179·9	1172*
Males . . .	536	536	534	924	482	611	607	571	644	526	597·1	601
Females . .	502	555	450	908	511	621	580	576	652	473	582·8	571

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	May 18.	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.
BIRTHS	1985	1826	1959	1847	1943	1749	1904	1747	1902	1819	1804	1677	1759
DEATHS	1219	1237	1069	1101	1121	1077	1092	1043	1106	1171	1207	1225	1172
DEATHS (except from Violence)	1183	1198	1034	1059	1083	1043	1043	1004	1077	1131	1163	1185	1125
Deaths (except from Violence) at 60 years and upwards	249	223	163	220	188	211	203	160	186	186	184	199	190
Small-pox	6	3	2	4	9	2	1	4	4	4	4	—	4
Measles	18	19	20	17	22	23	20	26	21	26	17	17	18
Scarlatina	21	31	29	31	28	24	27	25	30	27	20	30	22
Diphtheria	16	13	18	9	2	12	16	15	9	12	10	11	11
Whooping-cough . . .	96	97	94	72	88	78	75	57	57	57	62	58	43
Typhus	19	32	22	32	30	26	31	31	27	30	23	22	43
Diarrhœa	7	16	12	14	17	26	32	61	87	134	200	195	177
Mean Temperature . .	51°·9	57°·5	57°·5	53°·3	60°·5	62°·9	60°·1	59°·7	61°·5	61°·3	61°·1	61°·0	64°·4

* The Deaths in the sub-district of Fulham are not inserted above ; but an average of 7, derived from the returns of six previous weeks, is substituted for the true number, which is 13.

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 10, 1861.					
													Deaths of Persons of the Ages					
		Aug 9 1851	Aug 14 1852	Aug 13 1853	Aug 12 1854	Aug 11 1855	Aug 9 1856	Aug 15 1857	Aug 14 1858	Aug 13 1859	Aug 11 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	64.1	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	62.2	64.4					
	ALL CAUSES . . .	1038	1091	984	1832	993	1232	1187	1147	1296	999	1179.9	1172†	652	149	169	158	37
	SPECIFIED CAUSES . . .	1033	1073	964	1800	985	1218	1176	1127	1286	990	1165.2	1157	646	149	169	156	37
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	350	406	340	1088	339	449	442	393	544	289	464.0	391	326	17	17	22	9
II.	CONSTITUTIONAL „ . . .	246	230	228	246	205	262	224	204	216	209	230.0	241	77	74	59	30	1
III.	LOCAL „ . . .	312	305	260	302	294	320	321	332	312	330	308.8	355	140	47	77	79	12
IV.	DEVELOPMENTAL „ . . .	112	112	108	139	134	158	141	140	161	132	133.7	123	83	3	2	22	13
V.	VIOLENT DEATHS . . .	13	20	28	25	13	29	48	58	23	30	28.7	47	20	8	14	3	2
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	325	380	309	1065	305	427	415	355	501	260	434.2	358	299	17	15	18	9
	2. ENTHETIC „ . . .	2	2	6	4	3	1	7	9	7	6	4.7	7	6	..	..	1	..
	3. DIETIC „ . . .	13	15	14	15	20	15	15	21	26	22	17.6	20	15	..	2	3	..
	4. PARASITIC „ . . .	10	9	11	4	11	6	5	8	10	1	7.5	6	6	..	..	..	..
II.	1. DIATHETIC „ . . .	43	39	32	41	48	41	31	41	40	45	40.1	47	..	2	22	22	1
	2. TUBERCULAR „ . . .	203	191	196	205	157	221	193	163	206	164	189.9	194	77	72	37	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	116	109	88	102	105	104	113	123	132	111	110.3	126	57	11	27	26	5
	2. „ OF ORGANS OF CIRCULATION . . .	42	36	29	32	34	37	30	46	34	43	36.3	33	3	7	7	14	2
	3. „ OF RESPIRATORY ORGANS . . .	79	76	77	96	81	93	86	84	67	85	82.4	111	62	13	16	18	2
	4. „ OF DIGESTIVE ORGANS . . .	52	69	36	49	58	58	68	60	55	52	55.7	56	14	12	17	10	3
	5. „ OF URINARY ORGANS . . .	10	4	20	9	7	11	10	7	15	19	11.2	21	2	2	6	11	..
	6. „ OF ORGANS OF GENERATION . . .	3	3	2	7	5	3	5	4	2	7	4.1	4	1	1	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	3	3	5	3	9	4	4	1	2	3.9	..	..	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	5	5	2	1	5	5	4	6	11	4.9	4	1	1	2	..	..
IV.	1. DEV. DISEASES OF CHILDREN	40	36	31	53	45	59	45	35	34	29	40.7	24	24	..	..	..	..
	2. „ OF ADULTS . . .	4	4	3	3	2	3	8	5	5	5	4.2	5	1	3	1	..	..
	3. „ OF OLD PEOPLE	45	34	23	36	31	57	31	39	33	43	37.2	31	..	..	..	18	13
	4. DISEASES OF NUTRITION . . .	23	38	51	47	53	39	57	61	89	55	51.6	63	58	..	1	4	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								47	21	29		37	20	5	9	1	2
	* 3. HOMICIDE								2	..	..		3	..	1	2	..	..
	4. SUICIDE								9	2	1		7	..	2	3	2	..
	5. EXECUTION . . . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	13	20	28	25	13	29	48	58	23	30	28.7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	3	6	4	13	4	3	3	8	3	3	5.0	3	2	..	..	1	..
	CAUSES NOT SPECIFIED . . .	2	12	16	19	4	11	8	12	7	6	9.7	12†	4	..	..	1	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 7 is added, without distinction of ages. See Note, page 258.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 10, 1861.						
													Deaths of Persons of the Age						
		Aug 9 1851	Aug 14 1852	Aug 13 1853	Aug 12 1854	Aug 11 1855	Aug 9 1856	Aug 15 1857	Aug 14 1858	Aug 13 1859	Aug 11 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	64.1	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	62.2	Mean Temp. 64.4						
I.	ORDER 1.																		
	1. Small-pox	22	16	3	14	9	7	1	3	14	10	9.9	4	4	..	..	..	..
	2. Measles	19	14	12	13	10	34	27	25	15	39	20.8	18	18	..	..	..	..
	3. Scarlatina	25	47	30	86	33	35	16	85	{ 49	37	{ 46.6	{ 22	22	..	..	..	..
	4. Diphtheria																		
	4. Quinsy	2	1	..	..	1	..	2	1	1	1	.9	1	1	..	..	..	..
	5. Croup	2	10	..	10	2	8	3	14	5	10	6.4	7	7	..	..	..	..
	6. Whooping-cough	28	13	26	32	29	36	38	38	15	22	27.7	43	43	..	..	..	..
	7. Typhus (and Infantile fever)	50	47	60	53	48	54	39	32	39	22	44.4	43	19	7	10	7	..	
	8. Erysipelas	9	2	5	4	4	4	3	7	5	4	4.7	3	2	..	..	..	1
	9. Metria	3	3	2	1	5	2	4	5	1	6	3.2	4	..	4	..	..	..
	10. Carbuncle	..	1	2	..	1	..	1	2	1	..	.8	..	..	..	..	..	..
	11. Influenza	..	..	..	..	1	..	..	..	..	1	.2	..	..	..	..	..	..
	12. Dysentery	10	3	2	5	4	5	7	7	9	4	5.6	5	4	1	..	..	..
	13. Diarrhoea	136	201	139	195	146	211	244	121	296	90	177.9	177	161	..	3	8	5	
	14. Cholera	16	15	19	644	5	28	21	8	22	3	78.1	13	6	2	1	2	2	
	15. Ague	..	..	2	1	1	..	1	..	1	1	.7	..	..	..	..	..	..
	16. Remittent Fever	1	1	2	1	1	..	5	..	5	2	1.8	..	..	..	..	..	..
	17. Rheumatism	2	6	5	6	5	3	3	7	5	3	4.5	7	3	2	1	1	..	
		ORDER 2.																	
		1. Syphilis	2	1	4	4	1	1	4	8	5	3.5	6	6	..	..	..	..
		2. Stricture of Urethra	..	1	2	..	2	..	2	1	2	1.1	1	..	..	..	1	..
		3. Hydrophobia	..	..	..	..	..	..	1	..	..	.1	..	..	..	..	..	..
		4. Glanders	Classed with Erysipelas in 1851-57.									
		ORDER 3.																	
		1. Privation	1	..	..	..	..	..	..	..	2	.3	1	..	..	..	1	..
		2. Want of Breast-milk	8	10	11	9	16	11	8	13	16	11.8	15	15	..	..	..	..
		3. Purpura and Scurvy	..	2	2	2	2	..	1	..	1	1.3	1	..	..	1	..	..
		4. Alcoholism { a Del. Tremens	3	2	1	3	..	4	4	5	6	3.1	1	..	..	..	1	..
		{ b Intemperance	1	1	..	1	2	..	2	3	1	1.1	2	..	..	1	1	..
		ORDER 4.																	
		1. Thrush	10	9	11	4	11	6	5	7	9	7.3	6	6	..	..	..	..
		2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										1	1
II.	ORDER 1.																		
	1. Gout	3	..	..	1	..	2	..	1	3	..	1.0	4	..	..	1	3	..
	2. Dropsy	18	20	7	21	16	19	10	16	11	15	15.3	8	..	..	2	6	..
	3. Cancer	18	18	21	16	26	17	20	22	24	22	20.4	32	..	2	19	10	1	
	4. Noma	..	..	1	..	..	1	..	..	..	..	.2	..	..	..	..	..	..
	5. Mortification	4	1	3	3	6	2	1	2	2	8	3.2	3	..	..	..	3	..
	ORDER 2.																		
	1. Scrofula	4	8	9	9	8	12	6	9	10	5	8.0	8	7	..	..	1	..
	2. Tabes Mesenterica	19	27	26	33	12	37	32	18	26	18	24.8	17	17	..	..	..	..
	3. Phthisis	141	122	135	129	116	140	129	112	144	111	127.9	143	27	72	37	7	..	
	4. Hydrocephalus	39	34	26	34	21	32	26	24	26	30	29.2	26	26	..	..	..	..
	ORDER 3.																		
	1. Cephalitis	11	8	14	10	12	12	11	12	13	7	11.0	12	9	2	1	..	..
	2. Apoplexy	28	29	15	24	29	19	24	32	35	30	26.5	29	4	4	8	11	2	
	3. Paralysis	13	19	16	13	19	24	23	22	17	20	18.6	23	1	1	8	10	3	
	4. Insanity	3	2	1	1	3	3	2	..	2	..	1.7	..	..	..	..	..	..
	5. Chorea	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	6. Epilepsy	4	4	6	6	5	4	4	7	8	5	5.3	8	4	1	3	..	..
	7. Convulsions	46	43	29	37	28	38	35	44	34	35	36.9	37	37	..	..	..	..
	8. Brain Disease, &c.	11	4	7	10	9	4	14	6	23	14	10.2	17	2	3	7	5	..	
	ORDER 2.																		
		1. Pericarditis	1	1	1	1	6	2	..	2	1	1.6	1	..	..	1	..	..
		2. Aneurism	..	1	1	2	..	5	1	3	1	2.0	1	..	..	..	1	..
		3. Heart Disease, &c.	41	34	27	29	28	30	29	41	32	32.7	31	3	7	6	13	2	
	ORDER 3.																		
		1. Laryngitis	1	..	4	5	5	4	7	6	3	3.8	5	4	..	1	..	..
		2. Bronchitis	28	29	37	35	33	46	31	37	36	35.1	51	25	2	8	14	2	
		3. Pleurisy	1	6	3	4	..	4	3	2	3	3.0	2	..	1	1	..	..
		4. Pneumonia	40	31	27	39	33	31	39	30	15	31.6	43	32	4	4	3	..	
		5. Asthma	3	5	4	7	6	7	2	4	4	4.3	1	..	..	1	..	..
		6. Lung Disease, &c.	6	5	2	6	4	1	4	5	6	4.6	9	1	6	2	..	..
	ORDER 4.																		
		1. Gastritis	2	3	1	2	1	4	2	1	..	1.9	1	..	..	1	..	..
	2. Enteritis	8	13	2	7	14	12	8	7	6	8.1	7	4	1	1	..	1		
	3. Peritonitis	1	6	1	4	1	5	1	5	10	4.0	4	1	3	..	..	..
	4. Ascites	2	3	1	1	4	..	4	3	1	2.0	3	..	2	1	..	..
	5. Ulceration of Intestines	5	..	2	2	2	1	2	4	4	2.3	4	1	1	1	1	..		
	6. Hernia	1	4	4	2	3	2	3	4	3	2.7	..	..	..	..	..	..
	7. Ileus	3	4	1	5	5	3	6	..	3	3.0	2	1	..	1	..	..
	8. Intussusception	1	1	1	2	4	3	2	..	1	1.6	2	1	1	..	..	..
III.	ORDER 1.																		
	1. Cephalitis	11	8	14	10	12	12	11	12	13	7	11.0	12	9	2	1	..	..
	2. Apoplexy	28	29	15	24	29	19	24	32	35	30	26.5	29	4	4	8	11	2	
	3. Paralysis	13	19	16	13	19	24	23	22	17	20	18.6	23	1	1	8	10	3	
	4. Insanity	3	2	1	1	3	3	2	..	2	..	1.7	..	..	..	..	..	..
	5. Chorea	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	6. Epilepsy	4	4	6	6	5	4	4	7	8	5	5.3	8	4	1	3	..	..
	7. Convulsions	46	43	29	37	28	38	35	44	34	35	36.9	37	37	..	..	..	..
	8. Brain Disease, &c.	11	4	7	10	9	4	14	6	23	14	10.2	17	2	3	7	5	..	
	ORDER 2.																		
		1. Pericarditis	1	1	1	1	6	2	..	2	1	1.6	1	..	..	1	..	..
		2. Aneurism	..	1	1	2	..	5	1	3	1	2.0	1	..	..	..	1	..
		3. Heart Disease, &c.	41	34	27	29	28	30	29	41	32	32.7	31	3	7	6	13	2	
	ORDER 3.																		
		1. Laryngitis	1	..	4	5	5	4	7	6	3	3.8	5	4	..	1	..	..
		2. Bronchitis	28	29	37	35	33	46</											

in the THIRTY-SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 10, 1861.					
		Aug 9	Aug 14	Aug 13	Aug 12	Aug 11	Aug 9	Aug 15	Aug 14	Aug 13	Aug 11		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	64.1	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	62.2	64.4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	3	2	..	..	1	..	1	1	1	1	1.0	1	..	..	1	..	..
	10. Fistula . . .	2	1	..	..	..	..	..	1	..	..	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	5	5	10	8	7	5	12	8	3	6	6.9	8	2	1	3	1	1
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	3	9	4	1	2	3	4	2	5	3	3.6	4	..	1	1	2	..
	14. Jaundice . . .	4	7	1	7	5	4	8	5	6	4	5.1	7	4	..	1	1	1
	15. Liver Disease, &c. . .	11	11	8	8	9	16	14	18	15	18	12.8	13	..	2	6	5	..
	16. Spleen Disease, &c. . .	1	..	..	..	..	..	1	1	..	..	.3	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	..	1	..	1	..	..	..	..	.3	1	..	1	..	..	..
	2. Ischuria . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	1	1	10	3	6	3	2	2	1	8	3.7	11	2	1	5	3	..
	4. Diabetes . . .	1	1	1	..	..	..	1	..	2	2	.8	..	..	..	..	..	..
	5. Stone . . .	..	..	1	1	..	1	..	..	1	2	.6	..	..	..	..	..	..
	6. Cystitis . . .	..	..	1	..	..	..	..	..	2	..	.3	2	..	..	..	2	..
	7. Kidney Disease, &c. . .	8	1	7	4	1	6	7	5	9	7	5.5	7	..	..	1	6	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	2	2	..	..	..	1	2	..	2	4	1.3	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	1	1	2	7	5	2	3	4	..	3	2.8	3	1	1	1	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	2	..	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	3	3	5	3	7	4	4	1	2	3.7	..	..	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	4	3	4	..	1	4	3	3	3	5	3.0	2	..	1	1	..	..
	2. Ulcer . . .	1	2	..	1	..	..	2	..	2	2	1.0	1	..	..	1	..	..
	3. Skin Disease, &c. . .	..	..	1	1	..	1	..	1	1	4	.9	1	1	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	29	24	21	36	29	39	32	19	15	14	25.8	12	12	..	..	..	..
	2. Cyanosis . . .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							1	1	..	..	1	1	..	..	..	..
	3. Spina Bifida . . .								..	1	..	..	..	..	..	..	..	..
	4. Other Malformations . . .	2	2	2	4	3	4	1	2	2	1	2.3	..	..	..	..	..	..
	5. Teething . . .	9	10	8	13	13	16	12	13	15	14	12.3	11	11	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	3	4	3	3	2	3	8	5	5	5	4.1	5	1	3	1	..	..
	ORDER 3.																	
	1. Old Age . . .	45	34	23	36	31	57	31	39	33	43	37.2	31	..	..	..	18	13
	ORDER 4.																	
	1. Atrophy and Debility . . .	23	38	51	47	56	39	57	61	89	55	51.6	63	58	..	1	4	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	25	7	14	..	14	5	3	3	1	2
	2. Wounds . . .	*	*	*	*	*	*	*	3	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	2	2	..	2	2	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	..	..	..	2	1	..	1	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	12	8	5	..	10	4	2	4	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	1	2	7	..	8	8	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	2	1	1	..	1	..	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	{ *In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }							2	..	..	..	3	..	1	2	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	..	..	..	..	4	..	2	1	1	..
	3. Drowning . . .	*	*	*	*	*	*	*	2	1	..	..	1	..	..	1	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	3	1	1	..	2	..	..	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	13	20	28	25	13	29	48	58	23	30	28.7	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	3	6	4	13	4	3	3	8	3	3	5.0	3	2	..	..	1	..
	Causes not specified or ill-defined . . .	2	12	16	19	4	11	8	12	7	6	9.7	12†	4	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† An average of 7 is added, without distinction of ages. See Note, page 258.

DEATHS Registered in the THIRTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Aug. 10 1861.
			Aug. 9 1851	Aug. 14 1852	Aug. 13 1853	Aug. 12 1854	Aug. 11 1855	Aug. 9 1856	Aug. 15 1857	Aug. 14 1858	Aug. 13 1859	Aug. 11 1860		
			64.1	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3		
Mean Temperature			64.1	59.7	61.2	60.1	61.0	66.1	63.7	65.4	63.9	56.3	62.2	64.4
LONDON	78029	2803921	1038	1091	934	1832	993	1232	1187	1147	1296	999	1179.9	1172
1-6. WEST DISTRICTS	10786	462373	170	166	163	244	155	211	176	174	193	160	181.2	164
7-11. NORTH DISTRICTS	13533	618201	204	197	184	278	200	242	237	205	278	190	221.5	221
12-19. CENTRAL DISTRICTS	1938	378058	179	181	156	206	174	174	188	149	165	149	172.1	166
20-25. EAST DISTRICTS	6230	571129	234	260	197	318	194	244	290	265	305	219	252.6	268
26-36. SOUTH DISTRICTS	45542	773160	251	287	284	786	270	361	296	354	355	281	352.5	353
1. Kensington* HHHH	7374	185937	53	60	53	71	51	73	46	41	70	63	58.1	62+
2. Chelsea Hw	865	63439	34	22	17	59	25	43	26	33	31	22	31.2	31
3. St. George Hanover-sq. H	1161	87771	24	29	25	55	24	32	45	48	37	17	33.6	22
4. Westminster* HHHH	917	68213	35	30	38	38	39	32	29	32	28	34	33.5	27
5. St. Martin-in-the-FieldsH	305	22689	8	11	13	9	8	8	10	12	16	15	11.0	11
6. St. James Westminster	164	35324	16	14	17	12	8	23	20	8	11	9	13.8	11
7. Marylebone HH	1509	161680	65	66	61	84	60	73	79	54	82	55	67.9	61
8. Hampstead	2252	19104	5	5	4	8	2	4	4	9	8	7	5.6	8
9. Pancras HHw	2716	198784	74	70	62	98	69	91	74	68	93	71	77.0	78
10. Islington HHH	3127	155341	40	30	36	60	48	53	43	48	65	40	46.3	47
11. Hackney* Hw	3929	83292	20	26	21	28	21	21	37	26	30	17	24.7	27
12. St. Giles* H	245	54076	34	28	17	27	24	26	33	23	19	23	25.4	20
13. Strand* H	172	42979	17	13	20	16	20	30	15	13	23	17	18.4	11
14. Holborn* H	196	44862	21	21	17	22	21	20	12	14	20	13	18.1	23
15. Clerkenwell	380	65681	21	27	21	34	26	27	33	18	28	23	25.8	30
16. St. Luke HH	220	57073	23	30	24	38	28	19	22	28	27	21	26.0	21
17. East London*	153	40687	22	29	20	24	19	18	18	23	16	14	20.3	22
18. West London* H	138	27145	27	20	22	27	24	20	41	17	19	22	23.9	23
19. London City*	434	45555	14	13	15	18	12	14	14	13	13	16	14.2	16
20. Shoreditch w	646	129364	54	47	34	47	39	47	59	53	69	54	50.3	73
21. Bethnal Green H	760	105101	42	55	36	52	41	45	49	59	39	38	45.6	42
22. Whitechapel* HH	406	78967	40	54	26	39	35	35	45	46	55	37	41.2	45
23. St. George in the East	243	48878	27	29	25	44	16	32	22	15	25	23	25.8	24
24a. Stepney*	576	56572	53	55	49	89	26	53	77	{ 35	23	15	{ 57.9	{ 16
24b. Mile-end Old Town Hw	681	73064								{ 35	43	16		
25. Poplar* Hw	2918	79183	18	20	27	47	27	32	38	22	51	36	31.8	37
26. St. Saviour Southwark* HH	250	36169	14	19	20	61	22	26	17	22	15	13	22.9	21
27. St. Olave Southwark* HH	169	19056	15	20	15	52	16	14	28	39	21	19	23.9	29
28. Bermondsey	688	58355	20	20	18	18	12	22	26	24	26	19	30.5	35
29. St. George Southwark	282	55510	26	36	35	74	21	36	26	25	22	25	32.6	22
30. Newington	624	82219	22	21	27	71	22	40	34	33	28	30	32.8	44
31. Lambeth H	4015	162041	53	51	52	134	67	70	47	80	71	57	68.2	74
32. Wandsworth*	11695	70402	20	17	19	50	16	28	30	22	34	20	25.6	22
33. Camberwell	4342	71488	21	34	23	70	29	28	15	31	30	21	30.2	25
34. Rotherhithe	886	24500	5	9	13	44	8	13	6	7	12	10	12.7	9
35. Greenwich* HHHHH	5367	127665	50	48	50	91	43	64	44	57	72	45	56.4	53
36. Lewisham*	17224	65755	5	12	12	21	14	20	23	14	24	22	16.7	19

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Fulham. An average of 7 is substituted for 13, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 10th August 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	4	18	22	11	43	43	177
No.*									
1-6 WEST DISTRICTS -		463373	-	5	1	1	6	4	24
7-11 NORTH DISTRICTS -		618201	-	3	4	4	9	7	38
2-19 CENTRAL DISTRICTS		378058	-	1	1	-	10	7	26
0-25 EAST DISTRICTS -		571129	1	2	5	-	10	11	41
6-36 SOUTH DISTRICTS -		773160	3	7	11	6	8	14	48
WEST DISTRICTS.									
St. Mary Paddington WH		39014	-	-	-	-	-	-	1
St. John Paddington H		36769	-	-	-	-	1	1	1
Kensington Town WL		51909	-	1	-	-	-	-	4
Brompton HH		18198	-	-	1	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	-	-
Fulham W L L L L		15539	+	-	-	-	-	-	-
2 Chelsea South H -		21654	-	-	-	-	-	6	-
Chelsea North-west Ww		19899	-	-	-	-	-	-	-
Chelsea North-east L -		21886	-	-	-	1	-	3	-
3 Hanover-square -		19773	-	-	-	-	-	1	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	-	-	-	1	3	-
4 St. John Westmr. H H H P		37483	-	1	-	-	1	2	1
St. Margaret West. W H P		30730	-	2	-	-	1	1	1
5 Charing Cross WH		11071	-	-	-	-	1	-	-
Long Acre -		11618	-	-	-	-	1	-	2
6 Berwick-street -		10607	-	-	-	-	-	-	-
St. James's-square		10753	-	1	-	-	-	-	-
Golden-square W		13964	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	1	2
Cavendish-square -		15090	-	-	-	-	-	1	1
Rectory Marylebone W		26692	-	1	-	-	1	1	1
St. Mary Marylebone H		22493	-	-	-	-	-	5	-
Christchurch Marylebone		34913	-	-	-	-	-	2	-
St. John Marylebone -		32540	-	-	-	-	-	-	1
8 Hampstead W -		19104	-	-	-	-	-	1	-
9 Regent's Park Pancras		34927	-	-	1	2	-	1	1
Tottenham-court WH		29871	-	-	-	-	1	-	-
Gray's-inn-lane H		27808	-	-	-	1	-	2	-
Somers-town -		39009	-	-	1	-	2	4	-
Camden-town W -		23266	-	-	-	-	1	-	-
Kentish-town -		44313	-	1	-	-	-	3	-
10 Islington West WH H H P		75442	-	-	-	-	4	6	-
Islington East W		79899	-	-	1	-	-	1	5
11 Stoke Newington L		6308	-	-	-	-	-	1	-
Stamford-hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	1	-	-	3	-
Hackney WHw -		31478	-	-	-	-	1	1	-
South Hackney L		15458	-	1	-	-	-	-	-
CENTRAL DISTRICTS.									
2 St. George Bloomsbury -		17392	-	-	-	-	1	-	-
St. Giles South WH		19483	-	-	-	-	-	2	-
St. Giles North		17201	-	-	-	-	1	1	-
3 St. Anne Soho		17426	-	-	-	-	-	2	-
St. Mary-le-Strand		10346	-	-	-	-	-	1	-
St. Clement Danes H		15207	-	-	-	-	-	1	-
4 St. George-the-Martyr H.		19903	-	-	-	-	-	1	-
St. Andrew East. Holb. W		12947	-	-	-	-	1	-	-
Saffron-hill -		12012	-	-	-	-	-	2	-
5 St. James Clerkenwell WP		19152	-	-	-	-	-	2	-
Amwell Clerkenwell P		17250	-	-	-	-	1	1	-
Pentonville -		13079	-	-	-	-	1	-	-
Goswell-street		16200	-	-	-	-	-	2	-
6 Old-street H		11504	-	-	-	-	-	1	-
City-road HL		17860	-	-	-	-	-	3	-
Whitecross-street		14778	-	-	-	-	-	1	1
Finsbury -		12931	-	-	-	-	-	-	-
7 St. Botolph East London		20990	-	-	-	-	1	2	2
Cripplegate P		19697	-	-	-	-	1	1	4
8 West London North WHP		11750	-	1	-	-	1	-	-
West London South P		15395	-	-	-	-	-	-	-
9 London City South-west		7762	-	-	-	-	1	-	1
London City North-west		9020	-	-	-	-	1	-	-
London City South		8570	-	-	-	-	-	1	1
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	1	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch		17313	-	-	-	-	-	-	-
St. Leonard Shoreditch L		19188	-	-	-	-	3	-	5
Hoxton New Town w		28516	-	1	1	-	-	1	3
Hoxton Old Town -		25777	-	-	-	-	-	-	1
Haggerstone West W		23260	-	-	2	-	-	5	3
Haggerstone East -		17310	-	-	-	-	-	-	-
21 Hackney Road		26298	-	-	2	-	-	-	3
Green, Bethnal Grn. WHL		31789	-	-	-	-	-	-	2
Church, Bethnal Green		25528	-	-	-	-	-	-	-
Town, Bethnal Green		21486	-	-	-	-	1	1	-
22 Artillery Whitechapel		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	1	-	-	-	1	1
Mile End New Town W		15392	-	-	-	-	-	1	1
Whitechapel North		12122	-	-	-	-	-	-	2
Whitechapel Church H		8059	-	-	-	-	-	-	2
Goodman's Fields -		11166	-	-	-	-	-	1	1
Aldgate H -		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East		18163	-	-	-	-	-	-	2
St. Paul St. Geo. East -		21015	-	-	-	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	2
24a Shadwell W -		12537	-	-	-	-	1	-	-
Rateliff W -		16874	-	-	-	-	-	-	-
Limehouse W -		27161	-	-	-	-	2	-	-
24b Mile End Old Town, West.		33747	-	-	-	-	3	1	1
Mile End Old T., East. W w H		39317	-	-	-	-	-	-	4
25 Bow w L H -		35654	-	-	-	-	-	-	2
Poplar W -		43529	1	-	-	-	1	-	5
SOUTH DISTRICTS.									
26 Christchurch St. wark. W		17068	-	-	-	-	-	-	1
St. Saviour St. wark. HH		19101	-	-	-	1	-	2	1
27 St. Olave Southwark HH		7663	-	-	-	1	-	-	-
St. John Horsleydown W		11393	-	-	-	1	-	1	2
28 St. James Bermondsey -		25154	-	-	-	-	-	1	1
St. Mary Magdalen W		16505	-	-	1	-	1	-	4
Leather Market -		16696	-	-	2	-	-	1	2
29 Kent Road -		19652	-	1	-	-	-	-	-
Borough Road WP		16668	-	-	-	-	-	-	2
London Road LP		19160	-	-	-	1	-	-	-
30 Trinity Newington P -		22675	-	-	-	-	-	1	-
St. Peter Walworth W		44062	1	-	1	-	1	1	7
St. Mary Newington		16082	-	-	-	-	-	-	3
31 Waterloo Road 1st -		15269	-	-	-	-	1	1	2
Waterloo Road 2nd H -		18640	-	-	1	-	1	-	4
Lambeth Church 1st		19839	-	1	-	-	1	1	2
Lambeth Church 2nd W		29542	-	3	-	1	1	-	2
Kennington 1st		30785	-	-	-	-	-	-	2
Kennington 2nd		20440	-	-	-	-	-	-	1
Brixton L -		20064	-	-	-	-	-	-	-
Norwood W -		7462	-	-	-	-	-	-	-
32 Clapham L -		20894	-	-	-	-	-	-	-
Rattersea W -		19599	-	-	2	-	1	-	-
Wandsworth PL -		13346	-	-	-	-	-	-	-
Putney -		6481	-	-	-	-	-	1	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	1
Camberwell W L L		21257	-	-	-	-	-	-	-
Peckham -		28135	-	-	-	-	-	-	1
St. George Camberwell -		20333	-	1	-	-	1	-	-
34 Rotherhithe W -		24500	-	-	-	-	-	-	2
35 St. Paul Deptford -		37832	-	-	-	1	-	3	3
St. Nicholas Deptford		8139	1	-	-	-	-	-	-
Greenwich West H		21606	-	-	4	-	-	1	1
Greenwich East WH		18306	-	1	-	-	-	-	-
Woolwich Dockyard HP		22916	-	-	-	-	-	-	-
Woolwich Arsenal HPH		18776	-	-	-	-	-	-	1
36 Plumstead -		32974	-	-	-	-	-	-	2
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	-	-	-	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham -		10595	1	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

† Return for Fulham not received in time for the above Table. It contains 3 deaths from *whooping-cough*, one from *typhus*, 2 from *diarrhoea*.

OUTLYING WORKHOUSES:

St. George Hanover Sq.	in	Chelsea North-west sub-district.	2:2
The Strand	-	"	Tottenham-court sub-district.
East London	-	"	Hackney sub-district.
St. Luke Middlesex	-	"	Hoxton New Town sub-district.
London City	-	-	Mile End Old Town Eastern sub-district.
			246:2, and Bow sub-district.
			25:1

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 10TH AUGUST 1861.
[Under the Superintendence of the Astronomer Royal.]

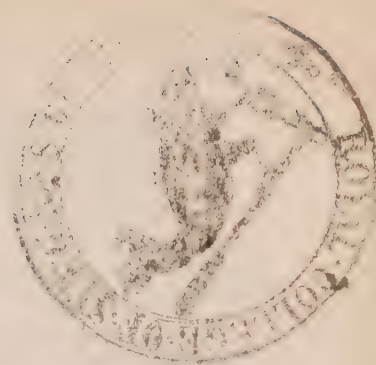
1861.		MOON.		BARO-METER.		THERMOMETERS.						DIFFERENCES.				WIND.				RAIN.									
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).		Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		As deduced from Anemometers.		In inches, read at 9h. p.m., collected on the ground.									
						Range in day.		Mean daily value.		Mean daily value.		Thermo-meter, read at 9h. p.m.		Thermo-meter, read at 9h. a.m.		Highest. Lowest.		Mean daily value.		Least.		General Direction.		Pressure on square foot.		Which Robin well's, son s.		Amount of horizontal Movement of Air each day.	
						Low-est.		High-est.		Low-est.		High-est.		Mean of 24 hrs.		Least.		Great-est.		P.M.		A.M.		lbs.		lbs.		Mls.	
AUGUST.				in.																S.W.		S.W.		lbs.		lbs.		Mls.	
SUNDAY . .	4	..	29.884	75.5	57.0	18.5	63.3	56.5	112.0	54.0	65.7	64.7	6.8	12.6	4.6	0	1.2	80	S.W.	S.W.	S.W.	3.5	0.0	1.3	170	324	0.00		
MONDAY . .	5	..	29.777	80.4	53.7	26.7	66.1	55.2	135.0	49.8	66.0	65.0	10.9	25.2	1.6	4.1	70	S.W.	S.W.	W.	2.0	0.0	0.3	165	345	0.00			
TUESDAY . .	6	New	29.630	76.4	53.1	3.3	63.0	52.7	125.0	47.4	66.0	65.0	10.3	21.1	2.8	1.0	71	S.W.	S.W.	W.	2.0	0.0	0.1	80	210	0.00			
WEDNESDAY .	7	..	29.813	78.3	50.7	27.6	62.8	55.9	127.0	42.8	66.0	65.0	6.9	16.8	1.6	0.8	80	S.W.	S.W.	W.	2.0	0.0	0.2	175	345	0.00			
THURSDAY .	8	..	29.565	70.0	58.1	11.9	63.0	61.0	95.0	—	66.0	65.0	2.0	6.1	0.8	1.0	94	S.W.	S.W.	W.	4.0	0.0	1.0	135	374	0.31			
FRIDAY . .	9	In	29.776	76.0	57.2	13.8	61.7	61.2	107.0	52.3	65.5	64.5	3.5	8.5	2.5	2.8	89	W.	W.	W.	3.5	0.0	0.5	160	327	0.01			
SATURDAY .	10	Equator. Perigee	29.927	81.3	59.5	21.8	68.2	58.7	131.0	52.3	65.5	64.5	9.5	22.6	2.0	6.4	73	W.	S.W.	S.W.	0.0	0.0	0.0	10	219	0.00			
MEANS . .		..	29.800	76.8	55.6	21.2	64.4	57.3	119.3	49.8	65.8	64.8	7.1	16.6	2.3	2.5	80	S.W.	S.W.	S.W.	..	..	..	Sum 104.5	Sum 2144	0.32
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26				

NOTES.

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE.	AUGUST.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
SUNDAY . .	4	Moderate positive after noon.	Cloudy during the morning; partially clear at other times of the day.	<p>Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i>, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i>, — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.</p> <p>The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.</p> <p>The reading of the barometer increased from 29.83 in. at the beginning of the week to 29.89 in. by noon on the 4th; decreased very slowly to 29.74 in. by 3h. P.M. on the 5th; increased to 29.95 in. by 9h. P.M. on the 6th; decreased to 29.53 in. by 3h. P.M. on the 8th; and increased to 29.95 in. by noon on the 10th; and was 29.92 in. at the end of the week.</p>
MONDAY . .	5	Weak positive at night.	Clear for the most part till evening; cloudy afterwards.	
TUESDAY . .	6	Strong positive during the morning and at night.	The day was fine; light clouds were occasionally prevalent, but small in amount. A brilliant meteor was observed at 9h. 50m. P.M.	
WEDNESDAY	7	Positive, with generally strong tension throughout the day.	The amount of cloud was variable till evening; cloudy afterwards. Lightning was seen during the evening in the South east horizon. Rain fell between 8h. 30m. P.M. and 10h. P.M.	
THURSDAY .	8	Negative and very active during the morning. Volleys of sparks and galvanic currents were shown.	Overcast till 6h. P.M.; partially clear afterwards. Rain fell generally till evening. Meteors were observed after 10h. P.M.	<p>The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.</p> <p>The reading of the barometer increased from 29.83 in. at the beginning of the week to 29.89 in. by noon on the 4th; decreased very slowly to 29.74 in. by 3h. P.M. on the 5th; increased to 29.95 in. by 9h. P.M. on the 6th; decreased to 29.53 in. by 3h. P.M. on the 8th; and increased to 29.95 in. by noon on the 10th; and was 29.92 in. at the end of the week.</p>
FRIDAY . .	9	No electricity was shown.	Overcast till 10h. P.M.; occasional breaks in the clouds afterwards, through which some meteors were observed. Thick rain fell during the earlier portion of the evening.	
SATURDAY .	10	Positive, with variable tension after noon.	The amount of cloud was small till evening. Between 6h. P.M. and 9h. P.M. the sky was overcast; generally clear afterwards. Several meteors were observed.	



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 33. 1861. VOL. XXII.] WEEK ENDING SATURDAY, AUGUST 17. [Price 1½d.

*General Register Office, Somerset House,
August 19th, 1861.*

THE improvement in the public health which was noticed in the last return has not been maintained, the deaths, which were then 1172, having risen to 1257 in the week ending Saturday last. The high temperature during the first days of the week, reaching a maximum of $89\cdot3^{\circ}$ in the shade on Monday was perhaps the cause of the increase. The mean temperature of the air during the week was $65\cdot3^{\circ}$, being the highest recorded during the present year.

If the deaths from cholera in the thirty-third week of the epidemic year 1854 are excluded, it will be found that the average number of deaths in the weeks corresponding with last week was 1107, which corrected for increase of population will become 1218. Hence it appears that the deaths of last week exceeded the corrected average by 39.

Diarrhœa was fatal in 208 cases, including 184 children, 129 of whom were under one year. Cholera or choleraic diarrhœa caused 15 deaths, 14 were those of children under 10 years of age. A pensioner, aged 62 years, in the East Indian Army, died at 8 Risbies-ropewalk, Limehouse, of "exhaustion from choleraic diarrhœa." Scarlatina and diphtheria caused 57 deaths, whooping-cough 45, typhus 34, phthisis 130, and violence 56. Old age carried off 43 persons, of whom 3 were widows, aged 90, and one a male, aged 96. The Registrar of the City-road sub-district of St. Luke calls attention to a house (No. 29, George's-row) which is let out in lodgings, and was recently occupied by 7 adults and 24 children: 4 of the children died during the last month, 3 by scarlatina, and one by teething and diarrhœa.

Last week the births of 889 boys and 810 girls, in all 1699 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1621.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was $29\cdot762$ in. The barometrical readings rose to $29\cdot97$ in. on Saturday, and fell to $29\cdot60$ in. on Monday. The mean temperature of the air in the week was $65\cdot3^{\circ}$, which is $3\cdot8^{\circ}$ above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average on the first five days of the week, and rose to $67\cdot7^{\circ}$ on Sunday, and $72\cdot9^{\circ}$ on Monday, being respectively $6\cdot0^{\circ}$ and $11\cdot3^{\circ}$ above the averages. The highest point attained in the week by the thermometer in the shade was $89\cdot3^{\circ}$ on Monday; the lowest night temperature was $49\cdot8^{\circ}$ on Saturday. The range of temperature was $32\cdot3^{\circ}$ on Monday and only $8\cdot2^{\circ}$ on Friday. The mean daily range was $21\cdot2^{\circ}$. The greatest heat in the sun was $138\cdot8^{\circ}$ on Monday. The mean temperature of the water of the Thames was $66\cdot5^{\circ}$, there being only 1° of difference between the highest and lowest mean readings of the week. The difference between the mean dew-point temperature and air temperature was $7\cdot3^{\circ}$. The mean degree of humidity of the air was 79, complete saturation being represented by 100. The general direction of the wind was south-west. Rain fell on three days to the aggregate amount of $0\cdot17$ in.

CLERKENWELL; *Pentonville*.—At 13 White Lion-street, on 16th August, the son of a master tin-plate worker, “diphtheria (6 days), house badly drained.”

SAINT LUKE; *City-road*.—At 29 George’s-row, on 7th August, the daughter of a brush-maker, aged 5 years, “scarlatina (6 days), anasarca (3 weeks). Three of the same family have died here of scarlatina in about 3 weeks.”

In same sub-district, and in the same house, on 9th August, the son of a journeyman brick-layer, aged one year, “teething, diarrhœa.” “The informant says that in this house, which is let out in lodgings, there are 7 adults, and there were 24 children, now however reduced to 20, 4 having died within a month.”

STEPNEY; *Limehouse*. — At 8 Risbies-ropewalk, a pensioner in the East Indian army, aged sixty-two years, “exhaustion from choleraic diarrhœa.”

BIRTHS Registered LAST WEEK, and in the THIRTY-THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1500	1639	1518	1569	1697	1575	1692	1558	1781	1685	1621·4	1699
Males . .	774	850	775	813	872	793	860	812	917	829	829·5	889
Females . .	726	789	743	756	825	782	832	746	864	856	791·9	810

DEATHS Registered LAST WEEK, and in the THIRTY-THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1061	1084	1053	1833	1095	1250	1091	1112	1188	1029	1179·6	1257
Males . .	580	581	533	913	550	625	539	569	614	515	596·9	642
Females . .	531	503	520	920	545	625	552	543	574	514	582·7	615

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	May 25.	June 1.	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.
BIRTHS	1826	1959	1847	1943	1749	1904	1747	1902	1819	1804	1677	1759	1699
DEATHS	1237	1069	1101	1121	1077	1092	1043	1106	1171	1207	1225	1172	1257
DEATHS (except from Violence)	1198	1034	1059	1083	1043	1043	1004	1077	1131	1163	1185	1125	1201
Deaths (except from Violence) at 60 years and upwards	223	163	220	188	211	203	160	186	186	184	199	190	186
Small-pox	3	2	4	9	2	1	4	4	4	4	—	4	5
Measles	19	20	17	22	23	20	26	21	26	17	17	18	14
Scarlatina	31	29	31	28	24	27	25	30	27	20	30	22	42
Diphtheria	13	18	9	2	12	16	15	9	12	10	11	11	15
Whooping-cough	97	94	72	88	78	75	57	57	57	62	58	43	45
Typhus	32	22	32	30	26	31	31	27	30	23	22	43	34
Diarrhœa	16	12	14	17	26	32	61	87	134	200	195	177	208
Mean Temperature	57·5	57·5	53·3	60·5	62·9	60·1	59·7	61·5	61·3	61·1	61·0	64·4	65·3

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 17, 1861.							
													Deaths of Persons of the Ages							
		Aug 16 1851	Aug 21 1852	Aug 20 1853	Aug 19 1854	Aug 18 1855	Aug 16 1856	Aug 22 1857	Aug 21 1858	Aug 20 1859	Aug 18 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	64°6	61°8	60°4	59°9	62°5	66°9	65°1	63°3	63°9	57°8	62°6	65°3							
	ALL CAUSES . . .	1061	1084	1053	1833	1095	1250	1091	1112	1188	1029	1179·6	1257	756	161	146	159	35		
	SPECIFIED CAUSES .	1045	1071	1019	1830	1089	1229	1076	1087	1181	1024	1165·1	1242	745	159	146	157	35		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES .	363	390	315	1140	371	471	428	379	473	272	460·2	446	391	21	14	18	2		
II.	CONSTITUTIONAL „	226	249	233	238	222	237	208	215	229	240	229·7	240	86	72	53	27	2		
III.	LOCAL „	293	279	319	316	328	331	249	294	286	374	306·9	360	149	52	69	78	12		
IV.	DEVELOPMENTAL „	139	124	142	124	151	145	155	145	159	107	139·1	140	89	4	2	27	18		
V.	VIOLENT DEATHS .	24	29	10	12	17	45	36	54	34	31	29·2	56	30	10	8	7	1		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES .	342	374	292	1113	348	445	402	350	444	251	436·1	409	364	15	10	18	2		
	2. ENTHETIC „ . . .	2	1	5	7	2	4	2	4	3	5	3·5	8	7	1	..	..	..
	3. DIETIC „ . . .	18	10	15	18	18	15	16	17	22	15	16·4	22	13	5	4	..	..
	4. PARASITIC „ . . .	1	5	3	2	3	7	8	8	4	1	4·2	7	7	..	..	..	..
II.	1. DIATHETIC „ . . .	37	37	39	33	36	42	46	46	45	50	41·1	50	6	2	19	21	2		
	2. TUBERCULAR „ . . .	189	212	194	205	186	195	162	169	184	190	188·6	190	80	70	34	6	..		
III.	1. DISEASES OF NERVOUS SYSTEM . .	106	89	107	117	119	125	83	91	112	122	107·1	137	72	12	14	32	7		
	2. „ OF ORGANS OF CIRCULATION .	26	43	41	28	31	39	28	53	38	43	37·0	39	4	12	15	6	2		
	3. „ OF RESPIRATORY ORGANS . .	79	75	93	83	101	88	63	81	66	123	85·5	101	55	6	16	22	2		
	4. „ OF DIGESTIVE ORGANS . . .	54	58	58	59	53	53	48	47	50	63	54·3	58	14	13	18	12	1		
	5. „ OF URINARY ORGANS . . .	13	10	9	13	9	13	12	16	8	13	11·6	13	..	5	4	4	..		
	6. „ OF ORGANS OF GENERATION .	7	2	3	4	5	2	4	1	3	..	3·1	4	..	2	2	..	..
	7. „ OF ORGANS OF LOCOMOTION .	4	1	4	8	4	4	5	..	1	..	3·1	4	3	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	4	1	4	4	6	7	3	5	8	10	5·2	4	1	1	..	2	..		
IV.	1. DEV. DISEASES OF CHILDREN	54	49	44	41	58	56	48	35	39	25	44·9	34	34	..	..	..	..
	2. „ OF ADULTS . .	5	6	6	4	4	2	6	6	5	5	4·9	5	1	3	1	..	..
	3. „ OF OLD PEOPLE	36	38	45	39	41	39	39	32	47	28	38·4	43	..	..	..	25	18
	4. DISEASES OF NUTRITION .	44	31	47	40	48	48	62	72	68	49	50·9	58	54	1	1	2	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										44	28	20	47	26	10	6	5	..
	3. HOMICIDE											2	1	6	3	3
	4. SUICIDE											8	5	5	6	1	..	2	2	1
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	24	29	10	12	17	45	36	54	34	31	29·2	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	6	3	4	..	5	10	6	10	3	1	4·8	8	5	1	..	2	..		
	CAUSES NOT SPECIFIED . .	10	10	30	3	1	11	9	15	4	4	9·7	7	6	1	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

An average of 3 is added, without distinction of ages. See Note, page 250.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 17, 1861.						
													Deaths of Persons of the Ages						
		Aug 16 1851	Aug 21 1852	Aug 20 1853	Aug 19 1854	Aug 18 1855	Aug 16 1856	Aug 22 1857	Aug 21 1858	Aug 20 1859	Aug 18 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	64.6	61.8	60.4	59.9	62.5	66.9	65.1	63.3	63.9	57.8	62.6	65.3						
I.	ORDER 1.																		
	1. Small-pox	18	14	5	10	15	3	4	4	20	7	10.0	5	4	1	..	..	..
	2. Measles	18	4	13	12	9	43	13	22	14	45	19.3	14	14	..	..	..
	3. Scarlatina	17	49	27	62	34	31	40	105	{ 51 37	{ 47.6 6	{ 42 41	{ 15 14	..	..	1	..	
	4. Diphtheria																		
	4. Quinsy	..	2	..	3	1	1	1	1	..	..	..	1	1	..	..	..	..
	5. Croup	4	4	7	6	8	11	10	3	8	8	6.9	20	20	..	..	..	..
	6. Whooping-cough	27	13	28	23	39	19	35	28	23	21	25.6	45	45	..	..	..	..
	7. Typhus (and Infantile fever)	53	41	48	45	52	42	43	43	37	21	42.5	34	22	8	3	1	..	
	8. Erysipelas	5	8	9	8	5	5	9	4	2	2	5.7	3	3	..	..	..	..
	9. Metria	4	3	4	..	3	3	1	..	..	1	1.9	..	..	..	..	..	..
	10. Carbuncle	..	..	4	1	4	..	1	..	2	1	1.3	2	..	..	..	2	..
	11. Influenza	..	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..
	12. Dysentery	6	2	5	10	3	9	9	9	14	1	6.8	3	1	1	..	1	..	
	13. Diarrhoea	156	208	126	192	154	253	215	113	240	87	174.4	208	184	5	5	12	2	
	14. Cholera	28	18	10	729	12	22	12	10	10	6	85.7	15	14	..	..	1	..
	15. Ague	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..
	16. Remittent fever	2	1	2	2	3	1	..	7	2	2	2.2	1	1	..	..	..	..
	17. Rheumatism	4	7	2	8	6	2	9	..	2	5	4.5	1	..	..	1	..	..
		ORDER 2.																	
		1. Syphilis	2	..	4	6	2	3	2	4	3	4	3.0	8	7	1
		2. Stricture of Urethra	..	1	1	1	..	1	..	..	..	1	..	..	..	..	..	..
		3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders	Classed with Erysipelas in 1851-57.									
		ORDER 3.																	
		1. Privation	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
		2. Want of Breast-milk	10	7	10	13	11	15	13	12	14	5	11.0	11	11	..	..	..
		3. Purpura and Scurvy	..	..	..	1	1	..	..	2	..	2	..	2	2	..	..	..
		4. Alcoholism { a Del. Tremens	3	3	3	2	6	..	..	2	2	3	2.4	7	..	5	2	..
			{ b Intemperance	5	..	2	1	..	..	3	1	5	2.2	2	..	..	2	..
		ORDER 4.																	
		1. Thrush	1	5	3	2	3	7	8	8	4	1	4.2	7	7	..	..	..
		2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout	2	..	..	2	..	2	2	3	..	..	1.1	2	..	..	..	2
		2. Dropsy	15	13	14	16	16	13	15	11	17	13	14.3	15	4	1	2	8	
		3. Cancer	16	22	21	13	15	23	26	31	25	32	22.4	31	..	1	17	11	
		4. Noma	1	1	..	..	..	1	1	..	..	..	..	1	1	..	..	..
		5. Mortification	3	1	4	2	5	3	2	1	3	5	2.9	1	1	..	..	..
		ORDER 2.																	
		1. Scrofula	7	6	8	7	7	7	7	5	3	12	6.9	7	4	2	..	1	
		2. Tabes Mesenterica	23	29	22	42	24	23	23	14	23	16	23.9	21	19	2	..	..
		3. Phthisis	129	140	139	128	123	141	108	116	140	135	129.9	131	26	66	34	5	
		4. Hydrocephalus	30	37	25	28	32	24	24	34	18	27	27.9	31	31	..	..	..
		ORDER 1.																	
1. Cephalitis		11	13	12	10	14	11	4	7	12	12	10.6	13	11	1	1	..		
2. Apoplexy		21	14	17	15	19	25	17	17	28	26	19.9	36	7	5	6	14		
3. Paralysis		22	13	24	24	15	23	15	23	16	21	19.6	22	..	6	1	13		
4. Insanity		1	..	5	2	4	..	..	3	1	..	1.6	1	..	..	..	..
5. Chorea		..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..
6. Epilepsy		8	4	4	8	8	8	3	5	4	5	5.7	6	3	..	2	1		
7. Convulsions		31	37	35	47	43	40	30	24	32	45	36.4	46	46	..	..	..
8. Brain Disease, &c.		12	8	9	10	16	18	14	11	19	13	13.0	13	5	..	4	4		
	ORDER 2.																		
	1. Pericarditis	3	1	..	1	..	..	2	2	3	6	1.8	2	1	1	..	..
	2. Aneurism	2	1	1	2	1	6	..	1	1	2	1.7	..	..	..	..	..
	3. Heart Disease, &c.	21	41	40	25	30	33	26	50	34	35	33.5	37	3	11	15	6		
	ORDER 3.																		
	1. Laryngitis	5	2	4	3	1	3	2	3	1	6	3.0	6	6	..	..	..
	2. Bronchitis	24	21	40	36	42	31	24	34	28	54	33.4	47	17	1	12	15		
	3. Pleurisy	2	2	3	1	1	3	..	3	2	3	2.0	..	..	..	..	..
	4. Pneumonia	38	41	35	31	47	38	32	32	25	51	37.0	37	29	2	2	4		
	5. Asthma	1	5	8	6	3	8	4	4	7	5	5.1	5	1	..	1	3		
	6. Lung Disease, &c.	9	4	3	6	7	5	4	5	3	4	5.0	6	2	3	1	..		
	ORDER 4.																		
	1. Gastritis	4	3	1	2	2	4	..	1	2	2	2.1	1	1	..	..	..
	2. Enteritis	4	13	3	6	6	6	3	10	8	8	6.7	11	6	3	2	..		
	3. Peritonitis	2	4	6	1	6	7	4	5	3	3	4.1	6	1	2	2	1		
	4. Ascites	2	2	6	2	4	2	4	3	3	3	3.1	1	..	..	..	1	
	5. Ulceration of Intestines	4	2	6	9	4	2	5	1	1	2	3.6	3	2	1	..	..
	6. Hernia	3	1	2	3	2	..	1	2	2	1	1.7	2	..	..	..	2	
	7. Ileus	3	1	3	9	3	1	1	..	3	5	2.9	5	..	1	3	1		
	8. Intussusception	1	1	1	1	1	..	1	..	3	..	..	1	..	..	..	1	

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess.”

in the THIRTY-THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 17, 1861.					
		Aug 16 1851	Aug 21 1852	Aug 20 1853	Aug 19 1854	Aug 18 1855	Aug 16 1856	Aug 22 1857	Aug 21 1858	Aug 20 1859	Aug 18 1860		Deaths of Persons of the Ages					
		Aug 16 1851	Aug 21 1852	Aug 20 1853	Aug 19 1854	Aug 18 1855	Aug 16 1856	Aug 22 1857	Aug 21 1858	Aug 20 1859	Aug 18 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	64°·6	61°·8	60°·4	59°·9	62°·5	66°·9	65°·1	63°·3	63°·9	57°·8	62°·6	65°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
III.	9. Stricture of Intestines .	1	..	..	..	1	2	..	2	2	..	·6	..	..	..	..	..	..
	10. Fistula .	..	..	1	1	..	..	1	2	..	3	·8	..	..	..	..	..	..
	11. Stomach Disease, &c. .	13	4	8	5	4	6	6	6	6	8	6·6	3	..	..	2	..	1
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
	13. Hepatitis .	4	9	5	5	6	7	1	4	4	3	4·8	5	1	2	1	1	..
	14. Jaundice .	2	4	4	6	3	2	3	3	4	5	3·6	3	2	..	..	1	..
	15. Liver Disease, &c. .	11	14	11	8	11	14	18	10	9	20	12·6	16	1	3	8	4	..
	16. Spleen Disease, &c. .	..	..	1	1	..	..	..	..	..	..	·2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	1	1	..	..	..	2	..	2	1	..	·7	..	..	..	..	..	..
	2. Ischuria .	1	..	..	..	1	..	..	..	..	1	·3	..	..	..	..	..	..
	3. Nephria .	3	2	2	6	4	5	4	2	3	6	3·7	8	..	2	4	2	..
	4. Diabetes .	..	1	1	3	..	3	..	3	2	..	1·3	2	..	2	..	..	..
	5. Stone .	2	1	1	1	1	..	..	2	..	1	·9	..	..	..	..	..	..
	6. Cystitis .	..	..	1	..	..	..	2	..	..	..	·3	..	..	..	..	..	..
	7. Kidney Disease, &c. .	6	5	4	3	3	3	6	7	2	5	4·4	3	..	1	..	2	..
	ORDER 6.																	
	1. Ovarian Dropsy .	2	..	1	..	2	..	2	..	..	..	·7	2	..	1	1	..	..
	2. Uterus Disease, &c. .	5	2	2	4	3	2	2	1	3	..	2·4	2	..	1	1	..	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	..	1	..	..	..	..	..	·1	..	..	..	..	..	..
	2. Joint Disease, &c. .	4	1	4	8	3	4	5	..	1	..	3·0	4	3	1	..	..	..
	ORDER 8.																	
	1. Phlegmon .	2	1	1	3	1	4	..	4	6	7	2·9	..	3	..	..	2	..
	2. Ulcer .	1	..	1	1	3	1	2	..	..	1	1·0	1	1	1	..	..	..
	3. Skin Disease, &c. .	1	..	2	..	2	2	1	1	2	2	1·3	1	1	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	32	41	26	28	36	44	34	24	24	11	30·0	14	14	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										..	..	..	..	..	..	..
	3. Spina Bifida .											1	1	..	..	..	..	..
	4. Other Malformations .	3	1	6	2	2	4	2	1	1	3	2·5	..	..	..	..	..	..
V.	5. Teething .	19	7	12	11	20	8	12	9	12	10	12·0	19	19	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	1	..	..	..	..	..	1	..	..	·2	1	1	..	..	..	..
	2. Childbirth (see Metria) .	5	5	6	4	4	2	6	5	5	5	4·7	4	..	3	1	..	..
	ORDER 3.																	
	1. Old Age .	36	38	45	39	41	39	39	32	47	28	38·4	43	..	..	..	25	18
	ORDER 4.																	
	1. Atrophy and Debility .	44	31	47	40	48	48	62	72	68	49	50·9	58	54	1	1	2	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	29	12	9	..	24	10	5	5	4	..
	2. Wounds .	*	*	*	*	*	*	*	..	..	..	..	1	1	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	3	4	2	..	4	3	1	..	..	..
	4. Poison .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	8	10	4	..	13	8	4	1	..	..
	6. Suffocation .	*	*	*	*	*	*	*	3	1	4	..	3	3	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	1	..	1	..	2	1	..	1	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										2	1	6	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	*	..	1	..	..	1	..	..	..	1	..
	3. Drowning .	*	*	*	*	*	*	*	4	1	1	..	1	1	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..
	5. Otherwise .	*	*	*	*	*	*	*	2	2	4	..	3	..	..	2	1	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed)	24	29	10	12	17	45	36	54	34	31	29·2	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	6	3	4	..	5	10	6	10	3	1	4·8	8	5	1	..	2	..
	Causes not specified or ill-defined .	10	10	30	3	1	11	9	15	4	4	9·7	7	6	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the THIRTY-THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday Aug. 17 1861.
			Aug. 16 1851	Aug. 21 1852	Aug. 20 1853	Aug. 19 1854	Aug. 18 1855	Aug. 16 1856	Aug. 22 1857	Aug. 21 1858	Aug. 20 1859	Aug. 18 1860		
			64.6	61.8	60.4	59.9	62.5	66.9	65.1	63.3	63.9	57.8		
Mean Temperature			64.6	61.8	60.4	59.9	62.5	66.9	65.1	63.3	63.9	57.8	62.6	65.3
LONDON	78029	2803921	1061	1084	1053	1833	1095	1250	1091	1112	1188	1029	1179.6	1257
1-6. WEST DISTRICTS .	10786	463373	161	177	140	378	168	177	180	162	188	147	187.8	209
7-11. NORTH DISTRICTS .	13533	618201	217	225	231	249	224	263	220	227	238	222	231.6	269
12-19. CENTRAL DISTRICTS	1938	378058	199	189	165	194	174	184	154	148	172	158	173.7	162
20-25. EAST DISTRICTS .	6230	571129	196	238	217	323	263	294	235	247	254	237	250.4	268
26-36. SOUTH DISTRICTS .	45542	773160	288	255	300	689	266	332	302	328	336	265	336.1	349
1. Kensington* HHHH .	7374	185937	51	61	46	117	56	78	70	48	70	53	65.0	87
2. Chelsea Hw	865	63439	32	28	26	90	26	32	26	26	30	27	31.3	25
3. St. George Hanover-sq. H	1161	87771	26	31	16	47	26	24	23	24	42	24	28.3	34
4. Westminster* HHHH .	917	68213	34	36	26	86	36	24	41	40	32	27	38.2	41
5. St. Martin-in-the-Fields H	305	22689	3	8	13	17	7	9	10	6	7	7	8.7	10
6. St. James Westminster .	164	35324	15	13	13	21	17	10	10	18	7	9	13.3	12
7. Marylebone HH . . .	1509	161680	64	72	74	69	55	101	69	45	64	75	68.8	72
8. Hampstead	2252	19104	3	8	2	4	3	6	8	7	11	2	5.4	3
9. Pancras HHw	2716	198784	92	89	86	88	91	76	72	92	80	55	82.1	85
10. Islington HHH	3127	155341	33	34	42	53	53	58	50	46	43	55	46.7	73
11. Hackney* Hw	3929	83292	25	22	27	35	22	22	21	37	40	35	28.6	36
12. St. Giles* H	245	54076	33	22	30	29	21	41	22	27	15	19	25.9	21
13. Strand* H	172	42979	22	17	14	26	21	21	21	12	25	20	19.9	15
14. Holborn* H	196	44862	23	30	18	24	12	24	18	21	18	26	21.4	18
15. Clerkenwell	380	65681	28	35	27	25	25	34	22	18	24	22	26.0	33
16. St. Luke HH	220	57073	30	28	20	25	34	18	20	25	34	13	24.7	26
17. East London*	153	40687	18	25	31	18	23	18	15	13	22	23	20.6	17
18. West London* H . . .	138	27145	25	19	14	25	24	15	26	21	25	20	21.4	26
19. London City*	434	45555	20	13	11	22	14	13	10	11	9	15	13.8	6
20. Shoreditch w	646	129364	29	53	50	52	68	66	55	51	49	51	52.4	43
21. Bethnal Green H . . .	760	105101	30	37	37	51	40	62	42	44	52	31	42.6	39
22. Whitechapel* HH . . .	406	78967	36	44	28	73	48	42	35	32	31	43	41.2	57
23. St. George-in-the-East .	243	48878	28	23	23	31	22	22	25	17	26	31	24.8	26
24a. Stepney*	576	56572	48	58	59	74	52	64	47	{ 37	28	21	57.6	36
24b. Mile-end Old Town Hw	681	73064								{ 31	27	30		
25. Poplar* Hw	2918	79183	25	23	20	42	33	38	31	35	41	30	31.8	40
26. St. Saviour Southwark* HH	250	36169	25	21	17	68	19	22	14	20	12	25	24.3	19
27. St. Olave Southwark* HH	169	19056	22	26	19	34	17	22	19	15	15	6	19.5	24
28. Bermondsey	688	58355	24	22	18	96	29	27	28	27	27	21	31.9	17
29. St. George Southwark .	282	55510	21	20	31	53	18	32	22	35	37	21	29.0	21
30. Newington	624	82219	24	17	33	63	22	29	28	33	29	30	30.8	44
31. Lambeth H	4015	162041	55	45	71	128	50	57	69	66	66	62	66.9	70
32. Wandsworth*	11695	70402	14	16	17	34	17	16	28	25	29	16	21.2	22
33. Camberwell	4342	71488	31	26	28	64	23	29	20	31	26	14	29.2	28
34. Rotherhithe	886	24500	10	4	7	46	11	13	12	7	11	3	12.4	5
35. Greenwich* HHHHH .	5367	127665	51	47	43	91	48	75	39	49	67	44	55.4	78
36. Lewisham*	17224	65755	11	11	16	12	12	10	23	20	17	23	15.5	21

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 17th August 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	5	14	42	15	45	34	208
No.*									
1-6 WEST DISTRICTS -		463373	1	7	5	1	5	1	34
7-11 NORTH DISTRICTS -		618201	1	1	6	6	10	10	46
12-19 CENTRAL DISTRICTS		378058	1	2	7	1	7	1	25
20-25 EAST DISTRICTS -		571129	1	2	8	3	12	10	43
26-33 SOUTH DISTRICTS -		773160	1	2	16	4	11	12	60
WEST DISTRICTS.									
1 St. Mary Paddington WH		39014	-	1	1	-	-	-	6
St. John Paddington H -		36769	-	-	-	-	-	-	2
Kensington Town WL -		51909	-	-	1	1	-	-	4
Brompton HH -		18198	1	-	1	-	-	-	-
St. Peter Hammersmith		5415	-	2	-	-	-	-	1
St. Paul Hammersmith		19093	-	-	-	-	-	-	2
Fulham WLLLL -		15539	-	-	-	-	-	-	2
2 Chelsea South H -		21654	-	-	1	-	1	-	1
Chelsea North-west Ww		19899	-	-	-	-	-	-	3
Chelsea North-east L -		21886	-	-	1	-	-	-	3
3 Hanover Square -		19773	-	-	-	-	-	-	2
May Fair W -		12885	-	-	-	-	1	-	-
Belgrave H -		55113	-	-	-	-	1	-	3
4 St. John Westmr. HHHP		37483	-	-	-	-	3	-	-
St. Margaret West. WHP		30730	-	3	-	-	-	-	4
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	-	-	-
6 Berwick Street -		10607	-	-	-	-	-	-	-
St. James's Square -		10753	-	1	-	-	-	-	-
Golden Square W -		13964	-	-	-	-	-	-	1
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	1	1	1
Cavendish-square -		15090	-	-	-	-	-	-	1
Rectory Marylebone W -		26692	-	-	-	-	1	1	2
St. Mary Marylebone H		22493	-	-	-	-	-	1	4
Christchurch Marylebone		34913	-	-	-	-	1	-	1
St. John Marylebone -		32540	-	-	-	-	-	-	2
8 Hampstead W -		19104	-	-	-	-	-	-	1
9 Regent's Park Pancras -		34927	-	-	1	-	2	-	1
Tottenham-court wH -		29371	-	1	-	-	-	2	2
Gray's Inn Lane H -		27808	-	-	1	-	-	-	2
Somers Town -		39099	-	-	2	-	1	-	3
Camden Town W -		28266	-	-	-	-	2	1	1
Kentish Town -		44313	-	-	-	-	-	-	5
10 Islington West WHHHPP		75442	-	-	1	4	1	3	7
Islington East W -		79899	-	-	1	-	-	1	10
11 Stoke Newington L -		6608	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	-	1	-	-	-
Hackney WHw -		31478	1	-	-	-	1	-	3
South Hackney L -		15458	-	-	-	1	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	2	-	-	-	-
St. Giles South WH -		19483	-	-	-	-	-	-	-
St. Giles North -		17201	-	-	2	-	-	-	1
13 St. Anne Soho -		17426	-	1	-	-	-	-	1
St. Mary-le-Strand -		10346	-	-	-	-	-	-	1
St. Clement Danes H -		15207	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	-	2
St. Andrew, East. Holb. W		12947	-	-	-	-	1	-	-
Saffron Hill -		12012	-	-	-	-	-	-	2
15 St. James Clerkenwell WP		19152	-	-	-	-	1	-	3
Anwell Clerkenwell P -		17250	-	-	-	-	2	-	3
Pentonville -		13079	-	-	-	1	-	-	-
Goswell-street -		16200	-	-	-	-	-	-	2
16 Old-street H -		11504	-	-	-	-	-	-	-
City-road HL -		17860	-	-	1	-	1	-	3
Whitecross-street -		14778	-	-	1	-	-	-	2
Finsbury -		12931	-	-	-	-	-	-	2
17 St. Botolph East London		20990	-	-	1	-	-	-	-
Cripplegate P -		19697	-	-	-	-	1	-	1
18 West London North WHP		11750	1	1	-	-	-	-	1
West London South P		15395	-	-	-	-	1	-	-
19 London City South-west		7762	-	-	-	-	-	1	-
London City North-west		9020	-	-	-	-	-	-	1
London City South -		8570	-	-	-	-	-	-	-
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	-	-	-	-	1
St. Leonard Shoreditch L		19188	-	-	-	1	-	-	3
Hoxton New Town w -		26516	-	-	-	-	1	-	1
Hoxton Old Town -		25777	-	-	-	-	1	-	3
Haggerstone West W -		23260	-	-	-	-	-	-	2
Haggerstone East -		17310	-	-	-	-	-	-	1
21 Hackney-road -		26298	-	-	-	-	-	-	2
Green, Bethnal Grn. WHL		31789	-	-	-	-	-	-	2
Church, Bethnal Green -		25528	-	-	1	-	-	1	2
Town, Bethnal Green -		21486	-	1	-	-	2	-	-
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	1
Spitalfields -		15700	-	-	-	-	-	-	1
Mile End New Town W		15392	-	-	-	-	-	-	-
Whitechapel North -		12122	-	-	-	-	-	-	-
Whitechapel Church H		8059	-	-	-	-	-	2	2
Goodman's Fields -		11166	-	-	-	1	1	-	-
Aldgate H -		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -		18168	-	-	1	-	1	-	1
St. Paul St. Geo. East -		21015	1	-	-	-	1	-	2
St. John St. Geo. East W		9695	-	-	-	-	-	-	2
24a Shadwell W -		12537	-	-	1	-	-	-	2
Ratcliff W -		16874	-	-	-	-	-	-	3
Limehouse W -		27161	-	-	-	1	1	2	2
24b Mile End Old Town, West		33747	-	-	4	-	-	1	1
Mile End Old T., East WwH		39317	-	1	1	-	-	1	3
25 Bow wLH -		35654	-	-	-	-	-	1	4
Poplar W -		43529	-	-	-	-	4	2	2
SOUTH DISTRICTS.									
26 Christchurch Stwark. W		17068	-	-	1	-	-	1	3
St. Saviour Stwark. HH		19101	-	-	-	-	-	-	1
27 St. Olave Southwark HH		7663	-	-	-	-	-	-	-
St. John Horsleydown W		11393	-	-	-	1	-	-	1
28 St. James Bermondsey -		25154	-	-	-	-	-	-	-
St. Mary Magdalen W -		16505	-	-	-	-	-	-	1
Leather Market -		16696	-	-	-	-	-	-	4
29 Kent-road -		19652	-	-	-	-	-	-	-
Borough-road WP -		16668	-	-	-	-	-	-	2
London-road LP -		19190	-	-	-	-	-	-	4
30 Trinity Newington P -		22675	-	-	-	1	1	1	3
St. Peter Walworth W		44462	-	-	2	-	3	-	8
St. Mary Newington -		15082	-	-	1	-	-	2	1
31 Waterloo-road 1st -		15269	-	-	1	-	1	-	2
Waterloo-road 2nd H -		18640	-	-	-	-	1	1	5
Lambeth Church 1st		19839	-	-	-	-	1	-	1
Lambeth Church 2nd W		29542	-	2	1	-	-	1	3
Kennington 1st		30785	-	-	-	-	1	-	1
Kennington 2nd		20440	-	-	-	-	-	-	2
Brixton L -		20664	-	-	-	-	-	-	1
Norwood W -		7462	-	-	-	-	-	-	-
32 Clapham L -		20894	-	-	-	-	-	-	1
Battersea W -		19599	-	-	1	-	-	-	-
Wandsworth PL -		13346	-	-	-	-	-	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	1	-	-
Camberwell WLL		21297	-	-	-	-	-	-	1
Peckham -		28135	-	-	-	1	-	-	2
St. George Camberwell -		20333	-	-	-	-	1	2	1
34 Rotherhithe W -		24500	-	-	-	-	-	-	1
35 St. Paul Deptford -		37832	-	-	5	-	-	-	4
St. Nicholas Deptford		8139	1	-	-	-	-	1	2
Greenwich West H -		21696	-	-	4	1	-	1	1
Greenwich East WH		18306	-	-	-	-	-	1	1
Woolwich Dockyard HP		22916	-	-	-	-	1	-	1
Woolwich Arsenal HPH		18776	-	-	-	-	-	-	1
36 Plumstead -		32974	-	-	-	-	-	1	1
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	-	-	-	-	-
Lewisham Village W -		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:
London City - { " Mile End Old Town East, 24b:2, sub-district and Bow sub-district. 25:13

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 17th August 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.				WIND.					RAIN.						
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, 9h. p.m.	Lowest in sun, as shown by a self-registering thermometer, 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.					
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.			Mean daily value.	Mean daily value.	Highest.	Lowest.			Mean Great-est.	Least.	General Direction.	P.M.		Great-est.	Least.	Mean of 24 Obs.	Whe- well's, son's.	Robinson's.	Amount of Horizontal Movement of Air each day.
AUGUST.			in.																			Mls.	Mls.	Mls.		
SUNDAY.	11	..	29.817	79.3	57.5	21.8	67.7	60.7	132.0	—	66.0	65.0	7.0	18.2	0.2	+	6.0	80	S.W.	S.W.	1.5	0.0	0.0	101	207	0.00
MONDAY	12	..	29.610	89.3	57.0	32.3	72.9	63.1	138.8	50.2	66.7	65.7	9.8	25.9	1.1	+	11.3	73	S.W.	S.W.	1.5	0.0	0.1	144	288	0.00
TUESDAY	13	First Quarter.	23.812	81.2	63.8	20.4	67.0	55.9	123.0	52.7	67.5	66.5	11.1	24.8	3.4	+	5.5	69	S.W. & N.W.	S.W. & N.W.	2.0	0.0	0.1	53	163	0.03
WEDNESDAY	14	..	29.838	79.0	50.8	28.2	64.2	54.6	124.0	43.0	67.5	66.5	9.6	24.0	1.6	+	2.7	73	S.W.	S.W.	1.0	0.0	0.0	146	301	0.00
THURSDAY.	15	Greatest Dec. S.	29.671	73.5	60.4	13.1	65.0	62.3	107.0	55.0	67.0	66.0	2.7	6.7	0.2	+	3.6	92	S.W.	S.W.	1.0	0.0	0.0	101	207	0.03
FRIDAY.	16	..	29.710	64.7	56.5	8.2	59.4	57.7	82.0	50.0	67.0	66.0	1.7	5.6	0.4	—	2.0	95	S.W.	S.W.	0.0	0.0	0.0	80	179	0.11
SATURDAY.	17	..	29.879	74.3	49.8	24.5	60.8	51.6	126.0	—	67.0	66.0	9.2	20.7	1.9	—	0.5	73	S.W.	S.W.	1.0	0.0	0.1	129	260	0.00
MEANS . .		..	29.762	77.3	56.1	21.2	65.3	58.0	119.0	50.2	67.0	66.0	7.3	18.0	1.3	+	3.8	79	S.W.		..	..	..	Sum 745	Sum 1605	Sum 0.17
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27


DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.
AUGUST.		
SUNDAY . .	Positive, with moderate tension.	Partially cloudy during the morning; clear for the most part during the afternoon, and clear at night.
MONDAY . .	Strong positive during the morning. Weak positive afterwards.	Generally cloudless throughout the day. This was the hottest day since 25th August 1859.
TUESDAY . .	Positive, with weak tension.	Overcast during the morning; partially cloudy afterwards. Thin rain fell during the earlier portion of the morning.
WEDNESDAY	Positive, with variable tension.	Cloudy for the most part during the morning; at other times of the day the amount of cloud was variable.
THURSDAY .	Moderate positive during the morning.	Overcast till night; clear afterwards. Rain fell from 10.30 A.M. till after noon.
FRIDAY . .	During the remainder of the week the insulating lamp on the electrometer pole was not burning.	Overcast till 3 P.M.; from that time till 6 P.M. the sky was partially clear, and it was again overcast afterwards. Rain fell during the morning.
SATURDAY .		The amount of cloud was small till evening; afterwards the sky was frequently overcast.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1848*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermometer with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, -- *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.92 in. at the beginning of the week to 29.60 in. by 3h. P.M. on the 12th; increased to 29.91 in. by 9h. A.M. on the 14th; decreased to 29.65 in. by 9h. A.M. on the 15th; increased, but very slowly, during this day; was 29.75 in. by 9h. A.M. on the 16th; and increased to 29.97 in. by the end of the week.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 34. 1861. VOL. XXII.] WEEK ENDING SATURDAY, AUGUST 24. [Price 1½d.

*General Register Office, Somerset House,
August 26th, 1861.*

THE deaths in London which were 1257 in the previous week fell to 1159 in the week that ended last Saturday. If the deaths from epidemic cholera in the thirty-fourth week of 1854 are excluded, it will be found that the average number of deaths in the weeks corresponding with last week was 1071, which corrected for increase of population will become 1178; therefore the number in the present return is slightly under that which would have been recorded if the average rate of mortality at this season of the year had prevailed.

Fluctuations in the public health, as indicated by the mortality, are marked chiefly by the increase or decrease of deaths from zymotic diseases; and under the influence of the milder temperature of last week, a sensible diminution in the number of deaths from this class of diseases is perceptible.

From zymotic diseases in the aggregate the deaths last week were 375, in the previous week the number was 446. Diarrhœa was fatal in 167 cases, including 147 children, 115 of whom were under one year. Cholera or choleraic diarrhœa caused 11 deaths, 8 of which were those of children under 4 years of age. A grocer, aged 42 years, residing in Park-road, Peckham, died from "congestion of the right lung, 10 months, bilious cholera, 3 days." A stevedore, aged 49 years, residing at 21 King-street, Rotherhithe, died from "choleraic diarrhœa (4 days)." A greengrocer, aged 72 years, died at 1 York-street, Shoreditch, of epidemic cholera, about 16 days. Scarlatina was fatal last week in 41 cases, and 12 deaths are recorded from diphtheria. 28 deaths are attributed to typhus, and of this number 16 were children under 10 years of age. Whooping-cough carried off 40 children.

The deaths of 4 nonagenarians are recorded, the eldest was a widow, who attained the age of 93 years. Two deaths occurred from sun-stroke. The wife of a clerk died at St. Mary's Hospital from burns caused by an explosion of paraffin, and an architect died in the same hospital from "the explosion of a lamp." A compositor, aged 43, died from lead poisoning. A man, aged 50, died at Lewisham from privation.

Last week the births of 909 boys and 844 girls, in all 1753 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1582.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·943 in. The barometrical readings rose from 29·76 in. on Sunday to 30·14 in. on Thursday. The mean temperature of the air in the week was 61·2°, which is 0·6° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest point attained by the thermometer in the shade was 76·3° on Friday, and on Wednesday it fell to 47·3°, the lowest point in the week. The extreme range of the week was therefore 29·1°. The difference between the mean dew-point temperature and air temperature was 9·3°. The mean degree of humidity of the air was 74, complete saturation being represented by 100. The mean temperature of the water of the Thames was 65·7°. The general direction of the wind was west. Rain fell slightly at intervals during the week.

CAMBERWELL ; *Peckham*.—At 2 Alpha-place, Park-road, on 20th August, a master grocer, aged 42 years, “congestion of the right lung (10 months), bilious cholera (3 days).”

ROTHERHITHE ; *Rotherhithe*.—At 21 King-street, on 19th August, a stevedore, aged 49 years, “choleraic diarrhœa (4 days).”

SHOREDITCH ; *Haggerstone West*.—At 1 York-street, on 20th August, a greengrocer (shop-keeper), aged 72 years, “epidemic cholera (about 16 days).”

LAMBETH ; *Lambeth Church, 1st Part*.—At 53 Fore-street, on 17th August, the daughter of a domestic servant, aged 6 months, “choleraic diarrhœa (6 hours).”

In same sub-district, at 7 Vauxhall-row, on 21st August, the daughter of a stoker, aged 3 years, “choleraic diarrhœa (11 hours), convulsions (4 hours).”

NEWINGTON ; *St. Peter, Walworth*.—At 15 King’s-arch-place, on 20th August, the son of a general labourer, aged one year, “choleraic diarrhœa (19 hours).”

BERMONDSEY ; *St. James*.—At 4 Earl-terrace, on 19th August, the daughter of a newspaper reporter, aged 8 months, “choleraic diarrhœa (9 days), convulsions (3 days).”

MILE END OLD TOWN ; *Mile End Old Town (Western)*.—At 23 Turner-street, on 22d August, the son of a cigar maker, aged 2 years, “choleraic diarrhœa (12 hours).”

SHOREDITCH ; *Hoxton New Town*.—At 6 Windsor-street, on 16th August, the son of a journey-man carpenter, aged one year, “pertussis (one week), choleraic diarrhœa (3 weeks).”

CHELSEA ; *North-east*.—At 1 Prince of Wales-yard, on 15th August, the daughter of a letter carrier, aged 13 weeks, “cholera infantum (one week).”

ISLINGTON ; *East*.—At 51 Alfred-street, on 14th August, a diamond-setter and jeweller, aged 64 years, “dyspepsia (3 or 4 weeks), sun-stroke, congestion of the brain (3 days).”

KENSINGTON ; *Town*.—At 2 The Mall, on 20th August, a pianoforte-maker, aged 67 years, “sun-stroke, apoplexy.”

KENSINGTON ; *St. John Paddington*.—At St. Mary’s Hospital, on 1st August, the wife of a clerk, aged 36 years, “accidental burns from an explosion of paraffin. (*Inquest.*)

In same sub-district, at St. Mary’s Hospital, on 8th August, an architect, aged 51 years, “accidental burns from explosion of a lamp.” (*Inquest.*)

HOLBORN ; *Saffron-hill*.—At 12 Benjamin-street, on 14th August, a printer (compositor), aged 43 years, “lead-poisoning, hepatic disease, anasarca.”

LEWISHAM ; *Lewisham Village*.—Found dead, on 11th August, a male, aged about 50 years, “found dead in a field from want and exposure in the open air.” (*Inquest.*)

PANCRAS ; *Gray’s-inn-lane*.—At 7 Cromer-street, on 23d August, the widow of a bedstead-maker, aged 69 years, “poisoned finger, pyæmia (2 weeks).”

WHITECHAPEL ; *Goodman’s-fields*.—At 4 Williams-rents, on 20th August, the wife of a brick-layer’s labourer, aged 60 years, “psoriasis (5 months), anasarca.”

BIRTHS Registered LAST WEEK, and in the THIRTY-FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1455	1499	1486	1638	1540	1529	1656	1696	1710	1607	1581·6	1753
Males . . .	772	753	803	856	755	778	857	852	840	827	809·3	909
Females . .	683	746	683	782	785	751	799	844	870	780	772·3	844

DEATHS Registered LAST WEEK, and in the THIRTY-FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	956	980	1021	2039	1003	1122	1177	1108	1217	937	1156·0	1159
Males . . .	502	508	514	1022	476	584	564	540	629	478	581·7	598
Females . .	454	472	507	1017	527	538	613	568	588	459	574·3	561

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 24, 1861.					
		Aug 23 1851	Aug 23 1852	Aug 27 1853	Aug 26 1854	Aug 25 1855	Aug 23 1856	Aug 29 1857	Aug 28 1858	Aug 27 1859	Aug 25 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	63°·8	64°·2	58°·6	61°·2	62°·9	57°·8	66°·9	59°·2	66°·6	57°·5	61°·9	61°·2					
	ALL CAUSES . . .	956	980	1021	2039	1003	1122	1177	1108	1217	937	1156°·0	1159	702	117	150	156	34
	SPECIFIED CAUSES . . .	935	967	1002	2033	988	1113	1163	1100	1197	918	1141°·6	1154	699	117	149	153	34
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	330	333	295	1324	324	405	430	419	474	226	456°·0	375	325	14	15	15	6
II.	CONSTITUTIONAL „ . . .	210	191	234	225	201	227	236	196	253	211	218°·4	224	104	59	48	12	1
III.	LOCAL „ . . .	255	304	316	324	313	309	307	314	307	315	306°·4	364	155	35	69	95	10
IV.	DEVELOPMENTAL „ . . .	128	117	137	149	122	155	150	130	130	123	134°·1	138	94	..	1	28	15
V.	VIOLENT DEATHS . . .	12	22	20	11	28	17	40	41	33	43	26°·7	53	21	9	16	5	2
	(ORDERS.)																	
I.	1. Miasmatic Diseases . . .	309	309	273	1294	297	385	404	394	442	216	432°·3	338	296	11	10	15	6
	2. ENTHETIC „ . . .	3	3	3	4	6	1	3	4	7	1	3°·5	8	6	1	1	..	..
	3. DIETIC „ . . .	8	17	13	20	17	16	20	15	18	7	15°·1	24	18	2	4	..	..
	4. PARASITIC „ . . .	10	4	6	6	4	3	3	6	7	2	5°·1	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	40	36	45	42	34	32	30	33	45	36	37°·3	24	3	4	8	8	1
	2. TUBERCULAR „ . . .	170	155	189	183	167	195	206	163	208	175	181°·1	200	101	55	40	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	94	114	100	98	102	110	103	111	100	107	103°·9	133	60	14	21	34	4
	2. „ OF ORGANS OF CIRCULATION . . .	18	30	34	31	37	22	28	45	43	35	32°·3	38	4	3	14	16	1
	3. „ OF RESPIRATORY ORGANS . . .	72	77	99	113	88	94	88	80	71	104	88°·6	108	69	5	9	21	4
	4. „ OF DIGESTIVE ORGANS . . .	51	63	54	54	59	60	61	45	64	31	54°·2	62	18	8	18	17	1
	5. „ OF URINARY ORGANS . . .	11	11	16	13	10	16	11	22	14	19	14°·3	8	1	3	2	2	..
	6. „ OF ORGANS OF GENERATION . . .	5	2	3	5	6	1	3	2	5	7	3°·9	7	..	..	4	3	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	3	3	5	3	4	4	6	4	2	3°·7	2	1	..	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	4	7	5	8	2	9	3	6	10	5°·5	6	2	2	..	2	..
IV.	1. DEV. DISEASES OF CHILDREN	45	53	43	60	39	59	54	22	31	30	43°·6	32	32	..	..	..	..
	2. „ OF ADULTS . . .	4	3	7	3	6	8	9	11	5	5	6°·1	..	..	..	..	..	..
	3. „ OF OLD PEOPLE	39	27	38	34	31	31	42	44	47	41	37°·4	38	..	..	..	23	15
	4. DISEASES OF NUTRITION . . .	40	34	49	52	46	57	45	53	47	47	47°·0	68	62	..	1	5	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								36	25	31		41	19	7	11	2	2
	3. HOMICIDE . . .								..	3	5		2	2	..	..	..	..
	4. SUICIDE . . .								5	5	7		10	..	2	5	3	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	12	22	20	11	28	17	40	41	33	43	26°·7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	1	1	6	3	3	6	5	10	3	4°·4	1	..	..	..	1	..
	CAUSES NOT SPECIFIED . . .	15	12	18	..	12	6	8	3	10	16	10°·0	4	3	..	1	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 24, 1861.					
													Deaths of Persons of the Ages					
		Aug 23 1851	Aug 28 1852	Aug 27 1853	Aug 26 1854	Aug 25 1855	Aug 23 1856	Aug 29 1857	Aug 28 1858	Aug 27 1859	Aug 25 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	63·8	64·2	58·6	61·2	62·9	57·8	66·9	59·2	66·6	57·5	61·9	61·2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	16	14	..	11	12	9	8	6	22	4	10·2	4	3	..	1	..	..
	2. Measles	16	7	13	15	9	21	19	36	12	40	18·8	15	15	..	..	..	..
	3. Scarlatina	18	51	18	87	39	26	28	92	78	34	49·2	41	41	..	..	..	..
	4. Diphtheria	1	2	..	3	..	3	1	2	13	8	1·2	12	11	..	1	..	..
	5. Quinsy	5	7	2	9	9	6	8	10	6	4	6·6	9	9	..	..	..	..
	6. Croup	24	18	28	24	28	15	36	34	16	22	24·5	40	40	..	..	..	..
	7. Whooping-cough	45	50	39	54	42	44	66	39	46	16	44·1	28	16	5	3	4	..
	8. Typhus (and Infantile fever)	1	3	6	12	2	10	6	7	3	2	5·2	3	3	..	..	..	..
	9. Erysipelas	3	..	1	4	4	2	4	1	1	..	2·0	..	..	..	..	..	..
	10. Metria . . . . .	..	..	1	3	..	1	1	2	2	1	1·1	..	..	..	..	..	..
	11. Carbuncle	1	..	..	..	..	..	..	..	..	1	·2	..	..	..	..	..	..
	12. Influenza	5	8	7	5	6	5	8	8	13	1	6·6	5	2	2	..	..	1
	13. Dysentery	143	125	137	214	127	214	198	146	215	69	158·9	167	148	1	3	10	5
	14. Diarrhoea	20	15	18	847	15	22	15	6	10	2	97·0	11	8	..	2	1	..
	15. Cholera . . . . .	..	..	1	2	..	1	..	..	..	..	·4	1	..	1	..	..	..
	16. Ague	4	2	..	2	1	1	1	2	3	1	1·7	..	..	..	..	..	..
	17. Remittent Fever	7	7	2	2	3	5	5	3	2	11	4·7	2	..	2	..	..	..
	18. Rheumatism . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 2.																	
	1. Syphilis	1	2	1	3	4	1	2	4	7	1	2·6	3	6	1	1	..	..
	2. Stricture of Urethra . . .	2	1	2	1	2	..	1	..	..	..	·9	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	1	..	..	..	1	..	1	..	1	1	·5	1	..	..	1	..	..
	2. Want of Breast-milk . . .	5	10	8	15	11	12	12	9	11	5	9·8	17	17	..	..	..	..
	3. Purpura and Scurvy . . .	..	2	..	1	1	..	1	..	4	1	1·0	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	5	5	3	3	3	3	4	1	..	2·9	5	..	2	3	..	..
	{ b Intemperance	..	..	..	1	1	1	3	2	1	..	·9	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush	10	4	6	6	4	3	3	6	6	2	5·0	5	5	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	1	1	..	4	2	..	1	..	1	1·1	1	..	..	..	1	..
	2. Dropsy	15	13	12	17	8	8	8	7	10	9	10·7	9	1	1	3	4	..
	3. Cancer	17	20	30	21	17	22	17	24	31	25	22·4	11	1	3	3	3	1
	4. Noma . . . . .	..	1	..	..	..	..	2	..	..	..	·3	1	1	..	..	..	..
	5. Mortification	7	1	2	4	5	..	3	1	4	1	2·8	2	..	2	..	..	..
	ORDER 2.																	
	1. Scrofula	10	11	6	4	7	9	7	12	6	9	8·1	13	11	2	..	..	..
	2. Tabes Mesenterica	14	18	16	23	24	19	37	24	26	24	22·5	32	32	..	..	..	..
	3. Phthisis	126	103	141	129	108	138	124	109	148	118	124·4	128	31	53	40	4	..
	4. Hydrocephalus	20	23	26	27	28	29	38	18	28	24	26·1	27	27	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	13	10	11	7	9	10	11	11	9	14	10·5	15	12	2	1	..	..
	2. Apoplexy	23	22	18	11	24	21	25	32	19	24	21·9	28	3	4	8	12	1
	3. Paralysis	18	22	22	17	20	19	17	25	25	17	20·2	26	..	4	4	16	2
	4. Insanity	3	2	3	2	2	..	4	..	..	1	1·7	2	..	1	..	1	..
	5. Chorea . . . . .	..	..	1	1	..	1	..	..	..	..	·3	..	..	..	..	..	..
	6. Epilepsy	5	4	5	5	8	6	5	5	3	1	4·7	6	1	..	3	2	..
	7. Convulsions	27	46	32	40	29	37	25	28	27	31	32·2	41	41	..	..	..	..
	8. Brain Disease, &c. . . .	5	8	8	15	10	16	16	10	17	19	12·4	15	3	3	5	3	1
	ORDER 2.																	
	1. Pericarditis . . . . .	..	2	1	2	..	1	1	2	3	3	1·5	3	2	1	..	..	..
	2. Aneurism	1	..	2	..	1	1	3	1	2	2	1·3	1	..	..	1	..	..
	3. Heart Disease, &c. . . .	17	28	31	29	36	20	24	42	38	30	29·5	34	2	2	13	16	1
	ORDER 3.																	
	1. Laryngitis	2	2	3	6	2	2	1	2	1	2	2·3	3	3	..	..	..	..
	2. Bronchitis	33	28	51	38	38	33	42	40	30	46	37·9	47	24	1	5	14	3
	3. Pleurisy	1	2	3	1	2	2	2	3	2	..	1·8	2	..	1	..	1	..
	4. Pneumonia	22	37	32	55	35	43	33	29	26	41	35·6	45	39	3	2	..	1
	5. Asthma	7	5	6	8	4	7	7	1	7	6	5·8	2	..	..	..	2	..
	6. Lung Disease, &c. . . .	7	3	4	5	7	7	3	5	5	6	5·2	9	3	..	2	4	..
	ORDER 4.																	
	1. Gastritis	3	..	4	1	5	5	2	2	5	2	2·9	5	..	2	3	..	..
	2. Enteritis	8	11	8	14	12	12	10	7	10	5	9·7	10	7	1	..	2	..
	3. Peritonitis	6	4	7	5	7	6	5	6	4	4	5·4	3	2	1	..	..	..
	4. Ascites . . . . .	..	3	2	1	4	4	2	1	4	3	2·4	2	1	..	1	..	..
	5. Ulceration of Intestines .	3	3	3	1	3	1	3	2	4	..	2·3	1	1	..	..	..	..
	6. Hernia	4	2	3	1	3	4	4	2	2	1	2·6	3	..	..	2	1	..
	7. Ileus	2	6	4	6	3	..	3	6	1	2	3·3	1	..	..	..	1	..
	8. Intussusception	1	2	3	1	1	1	..	1	1	1	1·2	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the THIRTY-FOURTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 24, 1861.					
													Deaths of Persons of the Ages					
		Aug 23 1851	Aug 28 1852	Aug 27 1853	Aug 26 1854	Aug 25 1855	Aug 23 1856	Aug 29 1857	Aug 28 1858	Aug 27 1859	Aug 25 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	63°8	64°2	58°6	61°2	62°9	57°8	66°9	59°2	66°6	57°5	61°9	61°2					
IV.	9. Stricture of Intestines . . .	..	..	1	1	1	..	..	2	..	1	°6	..	..	..	..	..	..
	10. Fistula . . .	..	..	..	..	1	..	..	..	..	..	°1	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	8	5	5	5	7	8	4	3	5	3	5°3	°4	°1	..	2	1	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	..	4	4	2	3	2	2	7	1	2°7	°5	°2	°2	°1	..	..
	14. Jaundice . . .	5	11	4	3	4	5	7	2	5	1	4°7	°9	°6	..	..	3	..
	15. Liver Disease, &c. . .	9	15	5	11	5	11	18	9	16	7	10°6	°19	°2	°8	°8	°1	..
	16. Spleen Disease, &c. . .	..	1	1	..	1	..	1	..	..	..	°4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	2	2	..	2	2	..	..	°8	..	..	..	..	..	..
	2. Ischuria . . .	..	..	..	1	1	..	..	..	2	1	°5	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	3	4	2	2	2	3	1	5	1	6	2°9	°4	°2	°2	..	..	..
	4. Diabetes . . .	1	1	2	1	1	..	2	1	2	3	1°4	°1	°1	..	..	..	..
	5. Stone . . .	..	1	1	..	..	..	..	2	2	..	°6	..	..	..	..	..	..
	6. Cystitis . . .	..	1	..	..	1	2	..	..	2	2	°6	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	7	4	11	7	3	11	6	12	7	7	7°5	°3	°1	..	..	2	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	1	..	1	3	2	..	1	..	3	3	1°4	°1	..	..	..	1	..
	2. Uterus Disease, &c. . .	4	2	2	2	4	1	2	2	2	4	2°5	°6	..	..	4	2	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	..	..	..	..	..	°7	°2	°1	..	..	..	..
	2. Joint Disease, &c. . .	3	3	3	5	3	4	4	6	4	2	3°7	°2	°1	°1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	1	4	6	3	5	2	5	1	2	5	3°4	°2	°1	°2	..	..	..
	2. Ulcer . . .	..	..	1	1	1	..	3	..	3	2	1°1	°2	°1	..	..	1	..
	3. Skin Disease, &c. . .	..	..	..	1	2	..	1	2	1	3	1°0	°2	°1	..	..	1	..
V.	ORDER 1.																	
	1. Premature Birth . . .	31	42	31	40	25	38	34	15	15	17	28°8	°13	°13	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										°6	°6	..	..	..	..	..
	3. Spina Bifida . . .											°1	°1	..	..	..	..	..
	4. Other Malformations . . .	3	1	6	2	4	8	2	2	3	1	3°2	°12	°12	..	..	..	..
	5. Teething . . .	11	10	6	18	10	13	18	4	11	11	11°2	°12	°12	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	4	3	7	3	6	8	9	11	5	5	6°1	°1	°1	°1	°1	°1	°1
	ORDER 3.																	
1. Old Age . . .	39	27	38	34	31	31	42	44	47	41	37°4	°38	..	..	..	23	15	
ORDER 4.																		
1. Atrophy and Debility . . .	40	34	49	52	46	57	45	53	47	47	47°0	°68	°62	..	1	5	..	
VI.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	13	7	18	..	23	10	3	8	..	2
	2. Wounds . . .	*	*	*	*	*	*	*	1	..	..	°4	°2	°1	°1	°1	°1	°1
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	8	3	1	°3	°1	°1	°1	°1	°1	°1
	4. Poison . . .	*	*	*	*	*	*	*	2	1	..	°3	°1	°1	°1	°1	°1	°1
	5. Drowning . . .	*	*	*	*	*	*	*	6	10	7	°8	°4	°3	°1	°1	°1	°1
	6. Suffocation . . .	*	*	*	*	*	*	*	2	4	5	°2	°2	°1	°1	°1	°1	°1
	7. Otherwise . . .	*	*	*	*	*	*	*	4	..	..	°1	°1	°1	°1	°1	°1	°1
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	..	1	°3	°3	°1	°3	°1	°1	°1
	2. Poison . . .	*	*	*	*	*	*	*	..	1	3	°2	°2	°1	°1	°1	°1	°1
	3. Drowning . . .	*	*	*	*	*	*	*	1	2	2	°1	°1	°1	°1	°1	°1	°1
	4. Hanging . . .	*	*	*	*	*	*	*	2	..	1	°2	°2	°1	°1	°1	°1	°1
	5. Otherwise . . .	*	*	*	*	*	*	*	2	1	..	°2	°2	°1	°1	°1	°1	°1
ORDER 5.																		
(EXECUTION.)																		
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) . .	12	22	20	11	28	17	40	41	33	43	26°7	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	6	1	1	6	3	3	6	5	10	3	4°4	°1	..	..	..	1	..	
Causes not specified or ill-defined . . .	15	12	18	..	12	6	8	3	10	16	10°0	°4	°3	°1	°1	°1	°1	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the THIRTY-FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, Aug. 24 1861.
			Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.	Aug.		
			23 1851	28 1852	27 1853	26 1854	25 1855	23 1856	29 1857	28 1858	27 1859	25 1860		
Mean Temperature			63·8	64·2	58·6	61·2	62·9	57·8	66·9	59·2	66·6	57·5	61·9	61·2
LONDON	78029	2803921	956	980	1021	2039	1003	1122	1177	1108	1217	937	1156·0	1159
1-6. WEST DISTRICTS	10786	462373	151	148	164	370	163	168	176	128	197	144	180·9	201
7-11. NORTH DISTRICTS	13533	618201	187	190	197	249	215	241	241	206	258	209	219·3	237
12-19. CENTRAL DISTRICTS	1938	378058	173	165	213	227	155	165	170	162	171	111	171·2	141
20-25. EAST DISTRICTS	6230	571129	205	198	196	411	209	239	269	258	242	219	244·6	238
26-36. SOUTH DISTRICTS	45542	773160	240	279	251	782	261	309	321	354	349	254	340·0	342
1. Kensington* HHHH	7374	185937	42	52	55	115	57	55	54	52	77	56	61·5	90
2. Chelsea Hw	865	63439	23	31	27	85	31	34	18	16	28	20	31·3	28
3. St. George Hanover-sq. H	1161	87771	32	18	35	48	25	25	45	24	36	24	31·2	37
4. Westminster* HHHH	917	68213	33	25	20	86	32	31	27	22	32	20	32·8	27
5. St. Martin-in-the-FieldsH	305	22689	9	11	6	14	8	9	13	11	9	9	9·9	8
6. St. James Westminster	164	85324	12	11	21	22	10	14	19	3	15	15	14·2	11
7. Marylebone HH	1509	161680	60	58	58	73	67	59	79	48	73	63	63·8	61
8. Hampstead	2252	19104	3	6	4	5	3	6	6	7	8	2	5·0	6
9. Pancras HHw	2716	198784	80	64	62	80	78	80	74	84	79	73	75·4	68
10. Islington HHH	3127	155341	28	40	45	59	48	52	44	40	54	39	44·9	67
11. Hackney* Hw	3929	83292	16	22	28	32	19	44	38	27	44	32	30·2	35
12. St. Giles* H	245	54076	29	28	26	31	20	28	26	13	35	18	25·4	22
13. Strand* H	172	42979	21	17	17	22	14	15	13	17	18	7	16·1	23
14. Holborn* H	196	44862	16	20	19	34	13	33	20	17	19	14	20·5	10
15. Clerkenwell	380	65681	29	19	50	29	27	26	29	27	23	21	28·0	19
16. St. Luke HH	220	57073	23	25	25	25	25	18	29	28	24	15	23·7	17
17. East London*	153	40687	22	19	24	36	17	12	19	21	23	9	20·2	13
18. West London* H	138	27145	19	18	30	24	19	25	21	20	18	14	20·8	29
19. London City*	434	45555	14	19	22	26	20	8	13	19	11	13	16·5	8
20. Shoreditch w	646	129364	48	42	45	79	59	78	51	62	43	42	54·9	53
21. Bethnal Green H	760	105101	24	38	40	68	40	33	39	49	41	31	40·3	38
22. Whitechapel* HH	406	78967	48	33	26	88	29	37	54	44	40	35	43·4	36
23. St. George in the East	243	48878	22	25	23	31	23	21	33	19	26	23	24·6	30
24a. Stepney*	576	56572	45	33	38	91	32	45	57	{ 26	29	23	{ 49·8	{ 24
24b. Mile-end Old Town Hw	681	73064								{ 25	26	28			{ 30
25. Poplar* Hw	2918	79183	18	27	24	54	26	25	35	33	37	37	31·6	27
26. St. Saviour Southwark*HH	250	36169	16	21	17	49	19	20	13	29	16	16	21·6	16
27. St. Olave Southwark*HH	169	19056	17	8	16	31	22	19	22	26	32	24	21·7	17
28. Bermondsey	688	58355	14	22	21	102	19	26	22	31	16	16	28·9	41
29. St. George Southwark	282	55510	22	26	31	66	23	17	27	30	28	20	29·0	10
30. Newington	624	82219	31	25	25	91	24	32	27	38	45	33	37·1	22
31. Lambeth H	4015	162041	48	65	44	145	46	66	71	55	58	44	64·2	61
32. Wandsworth*	11695	70402	22	17	9	55	11	21	30	23	22	19	22·9	36
33. Camberwell	4342	71488	14	24	17	109	21	22	25	40	19	19	31·0	28
34. Rotherhithe	886	24500	8	12	15	25	1	10	9	13	15	7	11·5	13
35. Greenwich* HHHHH	5367	127665	36	49	47	91	68	62	55	56	80	41	58·5	66
36. Lewisham*	17224	65755	12	10	9	18	7	14	20	13	18	15	13·6	32

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Fulham. An average of 7 is substituted for 13, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 24th August 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON		2803921	4	15	41	12	40	28	167
No.*									
1-6 WEST DISTRICTS	-	463373	-	6	5	-	9	2	26
7-11 NORTH DISTRICTS	-	618201	1	2	10	3	10	9	39
12-19 CENTRAL DISTRICTS	-	378058	-	-	5	3	7	4	15
20-25 EAST DISTRICTS	-	571129	1	3	10	2	3	7	34
26-36 SOUTH DISTRICTS	-	773160	2	4	11	4	11	6	53
WEST DISTRICTS.									
1 St. Mary Paddington WH	-	39014	-	-	1	-	3	-	4
St. John Paddington H	-	36769	-	-	-	-	1	-	4
Kensington Town WL	-	51909	-	2	-	-	-	-	3
Brompton Hill	-	18198	-	-	-	-	1	1	-
St. Peter Hammersmith	-	5415	-	-	-	-	-	-	2
St. Paul Hammersmith	-	19093	-	1	-	-	-	-	3
Fulham W L L L L	-	15539	-	-	1	-	-	-	1
2 Chelsea South H	-	21654	-	1	-	-	-	-	3
Chelsea North-west Ww	-	19899	-	-	-	-	-	-	-
Chelsea North-east L	-	21886	-	-	1	-	-	-	-
3 Hanover-square	-	19773	-	-	-	-	-	-	-
May Fair W	-	12885	-	-	-	-	-	-	-
Belgrave H	-	55113	-	2	2	-	1	1	2
4 St. John Westminster. HHHP	-	37483	-	-	-	-	2	-	2
St. Margaret West. WHP	-	30730	-	-	-	-	1	-	1
5 Charing Cross WH	-	11071	-	-	-	-	-	-	-
Long Acre	-	11618	-	-	-	-	-	-	1
6 Berwick-street	-	10607	-	-	-	-	-	-	-
St. James's-square	-	10753	-	-	-	-	-	-	-
Golden-square W	-	13964	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H	-	29952	-	-	-	-	-	-	1
Cavendish-square	-	15090	-	-	-	-	-	-	-
Rectory Marylebone W	-	26692	-	-	-	-	1	1	2
St. Mary Marylebone H	-	22493	-	-	-	-	-	-	2
Christchurch Marylebone	-	34913	-	1	-	-	-	-	4
St. John Marylebone	-	32540	-	-	-	-	1	-	-
8 Hampstead W	-	19104	-	-	-	-	-	-	2
9 Regent's Park Pancras	-	34927	-	-	1	-	-	1	1
Tottenham-court wH	-	29371	-	-	1	-	1	1	-
Gray's-inn-lane H	-	27808	-	-	1	-	-	-	1
Somers-town	-	39099	-	-	3	-	2	-	3
Camden-town W	-	23266	-	-	-	-	1	1	1
Kentish-town	-	44313	-	-	-	-	-	1	1
10 Islington West WHHHHP	-	78442	1	1	-	3	4	2	6
Islington East W	-	79899	-	-	4	-	1	5	-
11 Stoke Newington L	-	6608	-	-	-	-	-	-	2
Stamford-hill	-	5483	-	-	-	-	-	-	-
West Hackney L	-	24265	-	-	-	-	-	-	2
Hackney WHw	-	31478	-	-	-	-	1	1	3
South Hackney L	-	15458	-	-	1	-	-	-	3
CENTRAL DISTRICTS.									
12 St. George Bloomsbury	-	17392	-	-	1	-	-	-	1
St. Giles South WH	-	19483	-	-	-	1	-	1	1
St. Giles North	-	17201	-	-	1	-	1	-	-
13 St. Anne Soho	-	17426	-	-	-	-	-	1	2
St. Mary-le-Strand	-	10346	-	-	-	1	-	-	-
St. Clement Danes H	-	15207	-	-	1	-	1	-	-
14 St. George-the-Martyr H.	-	19903	-	-	1	-	-	-	-
St. Andrew East. Holb. W	-	12947	-	-	-	-	-	2	-
Saffron-hill	-	12012	-	-	-	-	-	-	-
15 St. James Clerkenwell WP	-	19152	-	-	-	-	-	-	-
Amwell Clerkenwell P	-	17250	-	-	-	-	1	-	2
Pentonville	-	13079	-	-	-	1	-	-	1
Goswell-street	-	16260	-	-	-	-	-	1	-
16 Old-street H	-	11504	-	-	-	-	-	-	-
City-road HL	-	17860	-	-	-	-	1	-	-
Whitecross-street	-	14778	-	-	-	-	1	1	2
Finsbury	-	12931	-	-	-	-	-	-	1
17 St. Botolph East London	-	20990	-	-	1	-	-	-	1
Cripplegate P	-	19697	-	-	-	-	-	-	-
18 West London North WHP	-	11750	-	-	-	-	1	1	-
West London South P	-	15395	-	-	-	-	-	-	-
19 London City South-west	-	7762	-	-	-	-	-	-	-
London City North-west	-	9020	-	-	-	-	-	-	-
London City South	-	8570	-	-	-	-	-	1	-
London City South-east	-	8659	-	-	-	-	-	-	1
London City North-east	-	11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
No.*									
20 Holywell Shoreditch	-	17313	-	2	-	-	-	-	-
St. Leonard Shoreditch L	-	19188	-	-	1	-	-	-	2
Hoxton New Town w	-	26516	-	-	1	-	-	-	1
Hoxton Old Town	-	25777	-	-	1	1	-	-	2
Haggerstone West W	-	23260	-	-	-	-	-	1	2
Haggerstone East	-	17310	-	-	-	-	-	-	-
21 Hackney Road	-	26298	-	-	2	-	-	-	3
Green, Bethnal Grn. WHL	-	31789	-	-	-	-	-	-	-
Church, Bethnal Green	-	25528	-	-	-	-	-	-	1
Town, Bethnal Green	-	21486	-	-	-	1	-	2	1
22 Artillery Whitechapel	-	6557	-	-	-	-	-	-	-
Spitalfields	-	15700	-	-	-	-	-	-	-
Mile End New Town W	-	15392	-	-	-	-	-	-	1
Whitechapel North	-	12122	-	-	-	-	-	-	-
Whitechapel Church H	-	8059	-	-	-	-	-	-	1
Goodman's Fields	-	11166	-	-	2	-	-	-	1
Aldgate H	-	9971	-	-	-	-	-	-	3
23 St. Mary St. Geo. East	-	18168	-	-	1	-	1	-	3
St. Paul St. Geo. East	-	21015	-	1	-	-	-	-	1
St. John St. Geo. East W	-	9695	-	-	-	-	-	-	1
24a Shadwell W	-	12537	-	-	-	-	-	-	-
Rateliff W	-	16574	-	-	-	-	-	-	1
Limehouse W	-	27161	-	-	-	-	1	-	2
24b Mile End Old Town, West.	-	33747	1	-	1	-	1	-	4
Mile End Old T., East. WwH	-	39317	-	-	1	-	-	1	2
25 Bow wLH	-	35654	-	-	-	-	-	-	2
Poplar W	-	43529	-	-	-	-	-	1	-
SOUTH DISTRICTS.									
26 Christchurch St. wark. W	-	17068	-	1	-	-	-	-	-
St. Saviour St. wark. Hill	-	19101	-	-	-	-	-	1	-
27 St. Olave Southwark HH	-	7663	-	-	1	-	-	-	-
St. John Horsleydown W	-	11393	-	-	-	-	-	-	1
28 St. James Bermondsey	-	25154	-	-	-	-	-	-	2
St. Mary Magdalen W	-	16505	-	-	1	-	-	2	2
Leather Market	-	16696	-	-	-	-	1	-	5
29 Kent Road	-	19652	1	-	-	1	-	-	-
Borough Road WP	-	16668	-	-	-	1	-	-	-
London Road LP	-	19190	-	-	-	-	-	-	1
30 Trinity Newington P	-	22675	-	-	-	-	1	-	1
St. Peter Walworth W	-	44462	-	-	1	-	-	-	-
St. Mary Newington	-	15082	-	-	-	-	-	-	2
31 Waterloo Road 1st	-	15269	-	-	-	-	-	1	-
Waterloo Road 2nd H	-	18640	-	-	2	-	1	-	2
Lambeth Church 1st	-	19839	-	-	1	-	-	-	1
Lambeth Church 2nd W	-	29542	-	-	1	-	4	-	2
Kennington 1st	-	30785	-	-	-	2	-	-	-
Kennington 2nd	-	20440	-	-	-	-	-	-	1
Brixton L	-	20064	-	-	-	-	-	-	2
Norwood W	-	7462	-	-	-	-	-	-	-
32 Clapham L	-	20894	-	-	1	-	1	-	4
Battersea W	-	19599	-	-	-	-	-	1	4
Wandsworth PL	-	13346	-	-	-	-	-	-	-
Putney	-	6481	-	-	-	-	-	-	-
Streatham	-	10082	-	-	-	-	-	-	-
33 Dulwich	-	1723	-	-	-	-	-	-	-
Camberwell WLL	-	21297	-	-	-	-	-	-	2
Peckham	-	28135	-	-	-	-	-	-	2
St. George Camberwell	-	20333	-	-	-	1	-	-	-
34 Rotherhithe W	-	24500	-	-	-	-	-	-	2
35 St. Paul Deptford	-	37832	-	1	1	1	1	-	3
St. Nicholas Deptford	-	8139	1	-	-	-	-	-	-
Greenwich West H	-	21636	-	-	1	-	-	-	9
Greenwich East WH	-	18306	-	-	-	-	2	-	-
Woolwich Dockyard HP	-	22916	-	-	-	-	-	-	2
Woolwich Arsenal HPH	-	18776	-	-	1	-	-	-	1
36 Plumstead	-	32974	-	-	-	-	-	-	1
Eltham	-	3009	-	-	-	-	-	-	-
Lee	-	11805	-	-	-	-	-	1	-
Lewisham Village W	-	7372	-	-	-	-	-	-	-
Sydenham	-	10595	-	-	-	-	-	-	1

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in	Chelsea North-west sub-district.	2:2
The Strand - - -	Tottenham-court sub-district.	9:2
East London - - -	Hackney sub-district.	11:4
St. Luke Middlesex - -	Hoxton New Town sub-district.	20:3
London City - - -	Mile End Old Town Eastern sub-dis- trict.	24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 24th AUGUST 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.						RAIN.							
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).		Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.						
						Range in day.		Mean daily value.		Mean daily value.		Thermometer, read at 9h. p.m.		Thermometer, read at 9h. a.m.		Highest. Lowest.		Mean Great-est. Least.		Mean of 24 Obs.		General Direction.		Osler's.		Whewell's, son's.							
																								A. M.		P. M.		Amount of Horizontal Movement of Air each day.					
AUGUST.				in.																				S.W.		S.W.		lbs.		Mls.		0.00	
SUNDAY	18	..	29.819	75.0	52.9	22.1	63.8	52.2	112.0	48.0	67.0	66.0	11.6	21.1	1.4	0	2.7	68	0	0	0.4	0.1	180	366	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MONDAY	19	..	29.808	75.5	55.5	20.0	63.5	51.2	127.0	50.0	67.0	66.0	12.3	20.6	4.2	0	2.6	66	0	0	0.3	0.3	130	296	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
TUESDAY	20	Full	29.933	73.5	50.1	23.4	59.4	50.9	112.0	42.5	66.6	65.6	8.5	17.8	1.9	0	1.4	75	0	0	0.0	0.0	105	238	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WEDNESDAY	21	..	30.068	69.5	47.3	22.2	58.3	50.8	107.0	39.8	66.0	65.0	7.5	15.7	2.5	0	2.3	78	0	0	0.0	0.0	40	176	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
THURSDAY	22	In Equator.	30.089	69.7	49.3	20.4	59.9	53.3	111.0	33.8	65.7	64.7	6.6	14.6	4.0	0	0.5	80	0	0	0.0	0.1	180	366	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
FRIDAY	23	..	29.937	76.3	57.7	18.6	64.1	55.3	118.0	55.0	65.7	64.7	8.8	18.4	1.7	0	3.8	75	0	0	0.0	0.3	130	296	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SATURDAY	24	..	29.946	71.0	51.9	19.1	59.3	49.3	107.0	43.5	65.4	64.4	10.0	23.2	3.0	0	1.0	74	0	0	0.0	0.8	150	336	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
MEANS . .		..	29.943	72.9	52.1	20.8	61.2	51.9	113.4	45.5	66.2	65.2	9.3	18.7	2.9	0	0.6	74	..	..	..	..	Sum 945	Sum 2095	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	26	26	26	26	26	26	26	

SKY AND ATMOSPHERE.

With slight exceptions the sky was clear throughout the day.

Partially cloudy during the morning; clear at other times of the day.

One half of the sky was covered with cloud during the morning; overcast for the most part during the afternoon, and clear at night. Rain fell, slightly, at 2h. 30m. P.M.

The greater part of the sky was covered with cloud till evening; clear afterwards. Rain fell, slightly, at 1h. P.M.

Clear for the most part during the morning; cloudy afterwards. Thin rain fell occasionally during the evening.

Cloudy during the earlier portion of the morning; clear for the most part afterwards.

During the morning and afternoon the sky was for the most part overcast; generally clear at night. Rain fell slightly during the afternoon.

ELECTRICITY.

During the first three days of the week the insulating lamp on the electrometer pole was not burning.

Positive, with variable tension.

Positive, with strong tension.

Positive, with variable tension.

No electricity was shown.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.97 in. at the beginning of the week to 29.76 in. by 8h. P.M. on the 18th; increased to 30.14 in. by 9h. A.M. on the 22d; decreased to 29.93 in. by 9h. A.M. on the 23d; then slightly decreased and increased to 29.99 in. by 9h. P.M. on the same day; and was 29.96 in. at the end of the week.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 35. 1861. VOL. XXII.] WEEK ENDING SATURDAY, AUGUST 31. [Price 1½d.

*General Register Office, Somerset House,
September 2d, 1861.*

IN the week that ended on Saturday, the deaths of 1127 persons, of whom 577 were males and 550 females, were registered in London. If the deaths from epidemic cholera in the thirty-fifth week of 1854 are withdrawn from the calculation, it will be found that the average number of deaths in corresponding weeks of ten years (1851-60) was 1058, and if this result be corrected for increase of population, it becomes 1164. Consequently the deaths of last week are slightly below the average rate of mortality.

At this season, which the fatal experience of former years invests with more than ordinary interest to the London population, it is gratifying to find that the metropolitan reports, although they show the existence of the usual summer cholera, are still free from indications of the more virulent epidemic.

Diarrhœa was fatal last week in 183 cases, of which 155 occurred to children. Cholera or choleraic diarrhœa was also fatal in 14 cases. A carver and gilder, aged 59 years, died at 33 Great Marylebone-street of "diarrhœa (36 hours), cholera (36 hours)." A Blacksmith, aged 70 years, died in Lambeth Workhouse of "cholera (24 hours)." A female, aged 77 years, died at 7 Wallgrave-terrace, Brompton, of "cholera (4 days), consecutive fever, one week." A gentleman, aged 76 years, residing at 32 Onslow-square, Brompton, died from "choleraic diarrhœa, coma from suppression of urine." A widow, aged 77 years, died at 32 Percival-street, Clerkenwell, from "choleraic diarrhœa (3 days)."

Small-pox exhibits a low mortality; last week the deaths from it were only 5. Scarletina was fatal in 34 cases, and 16 deaths are recorded from diphtheria. The deaths from measles were 8, and from typhus 41.

Of three nonagenarians whose deaths are recorded in the week, the eldest was a weaver who had attained the age of 99 years, the other persons died at the respective ages of 90 and 91.

Last week the births of 874 boys and 851 girls, in all 1725 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1625.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·995 in. The barometrical readings rose from 29·71 in. on Wednesday to 30·17 in. on Saturday. The mean temperature of the air in the week was 62·5°, which is 3·0° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest point attained in the week by the thermometer in the shade was 80·0° on Wednesday; the lowest was 46·2° on Saturday. The extreme range of temperature in the week was therefore 33·8°. The mean daily range was 24·2°. The mean temperature of the water of the Thames was 65·2°. The difference between the mean dew-point temperature and

air temperature was 8·3°. The mean degree of humidity of the air was 76, complete saturation being represented by 100. The general direction of the wind was west.

MARYLEBONE ; *Cavendish-square*.—At 33 Great Marylebone-street, on 28th August, a carver and gilder (master), aged 59 years, “diarrhœa (36 hours), cholera (36 hours).”

LAMBETH ; *Lambeth Church, 2d Part*.—At Lambeth workhouse, on 26th August, a blacksmith, aged 70 years, “cholera (24 hours).”

CLERKENWELL ; *St. James*.—At 32 Percival-street, on 24th August, the widow of a brewer’s servant, aged 77 years, “choleraic diarrhœa (3 days).”

KENSINGTON ; *Brompton*. — At 7 Wallgrave-terrace, on 26th August, late a servant, aged 77 years, “cholera (4 days), consecutive fever (one week).”

In same sub-district. — At 32 Onslow-square, on 25th August, a gentleman, aged 76 years, “choleraic diarrhœa, coma from suppression of urine.”

CHELSEA ; *South Chelsea*.—At 2 White Lion-street, on 21st August, a journeyman tailor, aged 41 years, “cholera, typhus fever (12 days).”

In same sub-district, at 6 Chelsea-market, on 24th August, the son of a benchman at saw-mills, aged 4 years, “cholera (12 hours), convulsions (4 hours).”

SHOREDITCH ; *Holywell*.—At 15 King’s-head-court, on 23d August, the widow of a butcher, aged 79 years, “choleraic diarrhœa.”

BIRTHS Registered LAST WEEK, and in the THIRTY-FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1401	1524	1582	1625	1671	1778	1574	1531	1711	1849	1624·6	1725
Males . .	702	785	805	816	840	909	790	806	878	944	827·5	874
Females . .	699	739	777	809	831	869	784	725	833	905	797·1	851

DEATHS Registered LAST WEEK, and in the THIRTY-FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1061	966	1029	2515	1031	1081	1034	1039	1047	1018	1187·1	1127
Males . .	560	489	518	1254	520	546	537	530	532	523	600·9	577
Females . .	501	477	511	1261	511	535	547	509	515	495	586·2	550

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	June 8.	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.
BIRTHS	1847	1943	1749	1904	1747	1902	1819	1804	1677	1759	1689	1753	1725
DEATHS	1101	1121	1077	1092	1043	1106	1171	1207	1225	1172	1257	1159	1127
DEATHS (except from Violence)	1059	1083	1043	1043	1004	1077	1131	1163	1185	1125	1201	1106	1087
Deaths (except from Violence) at 60 years and upwards	220	188	211	203	160	186	186	184	199	190	186	182	206
Small-pox	4	9	2	1	4	4	4	4	—	4	5	4	5
Measles	17	22	23	20	26	21	26	17	17	18	14	15	8
Scarlatina	31	28	24	27	25	30	27	20	30	22	42	41	34
Diphtheria	9	2	12	16	15	9	12	10	11	11	15	12	16
Whooping-cough	72	88	78	75	57	57	57	62	58	43	45	40	44
Typhus	32	30	26	31	31	27	30	23	22	43	34	28	41
Diarrhœa	14	17	26	32	61	87	134	200	195	177	208	167	183
Mean Temperature	53·3	60·5	62·9	60·1	59·7	61·5	61·3	61·1	61·0	64·4	65·3	61·2	62·5

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 31, 1861.							
													Deaths of Persons of the Ages							
		Aug 30 1851	Sep 4 1852	Sept 3 1853	Sept 2 1854	Sept 1 1855	Aug 30 1856	Sept 5 1857	Sept 4 1858	Sept 3 1859	Sept 1 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	56°·4	62°·4	55°·7	65°·1	61°·4	61°·0	60°·4	59°·4	57°·5	53°·0	59°·7	Mean Temp. 62°·5							
	ALL CAUSES . . .	1061	966	1029	2515	1031	1081	1034	1039	1047	1018	1187·1	1127	630	138	150	171	38		
	SPECIFIED CAUSES .	1048	952	1016	2487	1021	1073	1068	1032	1040	1016	1175·3	1122	626	137	150	171	38		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES .	389	313	333	1763	334	373	369	382	386	294	493·6	409	340	22	14	27	6		
II.	CONSTITUTIONAL „ .	217	204	216	213	234	252	240	193	216	209	219·4	218	79	61	59	18	1		
III.	LOCAL „ .	281	274	314	327	315	283	285	312	269	347	300·7	329	106	43	71	98	11		
IV.	DEVELOPMENTAL „ .	133	123	112	160	125	139	139	119	139	132	132·1	126	78	2	1	26	19		
V.	VIOLENT DEATHS . .	28	38	41	24	13	26	35	26	30	34	29·5	40	23	9	5	2	1		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES .	365	278	306	1736	312	341	342	369	366	272	468·7	382	319	20	12	25	6		
	2. ENTHETIC „ . .	5	4	3	3	4	5	3	4	7	6	4·4	7	5	..	..	2	..
	3. DIETIC „ . .	9	25	17	15	17	21	21	7	9	13	15·4	15	11	2	2	..	..
	4. PARASITIC „ . .	10	6	7	9	1	6	3	2	4	3	5·1	5	5	..	..	..	..
II.	1. DIATHETIC „ . .	36	35	45	36	42	50	37	24	30	36	37·1	41	5	3	19	13	1		
	2. TUBERCULAR „ . .	181	169	171	177	192	202	203	169	186	173	182·3	177	74	58	40	5	..		
III.	1. DISEASES OF NERVOUS SYSTEM . .	93	108	111	123	116	90	89	112	96	101	104·4	105	39	10	21	33	2		
	2. „ OF ORGANS OF CIRCULATION .	38	31	41	33	34	28	34	41	32	47	35·9	40	3	8	12	17	..		
	3. „ OF RESPIRATORY ORGANS . .	77	73	86	89	100	90	74	80	66	120	85·5	102	50	10	13	22	7		
	4. „ OF DIGESTIVE ORGANS . . .	57	51	53	56	45	45	62	55	54	55	53·3	61	11	9	19	21	1		
	5. „ OF URINARY ORGANS . . .	6	4	14	13	8	13	10	15	15	15	11·3	15	1	5	4	4	1		
	6. „ OF ORGANS OF GENERATION .	4	1	..	3	5	7	6	3	1	6	3·6	1	..	..	1	..	..
	7. „ OF ORGANS OF LOCOMOTION .	4	4	6	5	1	4	3	5	1	..	3·3	2	..	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	2	2	3	..	6	6	7	1	4	3	3·4	3	2	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	50	49	38	55	44	47	46	34	26	21	41·0	27	27	..	..	..	..
	2. „ OF ADULTS . .	..	2	4	8	4	4	4	6	3	7	4·2	2	..	2	..	..	..
	3. „ OF OLD PEOPLE	43	34	39	43	31	34	34	29	45	32	36·4	38	..	..	..	19	19
	4. DISEASES OF NUTRITION .	40	38	31	54	46	54	55	50	65	72	50·5	59	51	..	1	7	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										22	25	30	36	23	7	3	2	1
	3. HOMICIDE	1	
	4. SUICIDE											4	4	4	4	2	2	
	5. EXECUTION	
	VIOLENT DEATHS NOT CLASSED	28	38	41	24	13	26	35	26	30	34	29·5	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	6	5	3	5	5	3	8	2	4	1	4·2	..	..	..	..	..	..
	CAUSES NOT SPECIFIED . .	7	9	10	23	5	5	8	5	3	1	7·6	5	4	1	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 31, 1861.						
													Deaths of Persons of the Ages						
		Aug 30 1851	Sept 4 1852	Sept 3 1853	Sept 2 1854	Sept 1 1855	Aug 30 1856	Sept 5 1857	Sept 4 1858	Sept 3 1859	Sept 1 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature .	56°·4	62°·4	55°·7	65°·1	61°·4	61°·0	60°·4	59°·4	57°·5	58°·0	59°·7	62°·5						
I.	ORDER 1.																		
	1. Small-pox	17	12	3	10	15	8	3	5	27	7	10·7	5	4	1	..	..	..
	2. Measles	18	8	11	12	7	21	18	20	15	43	17·3	8	8	..	..	..	..
	3. Scarlatina Diphtheria }	20	53	32	71	43	31	27	110	{ 55 } { 13 }	37	{ 49·5 } { 16 }	34	33	1	..	..	..
	4. Quinsy	1	1	1	1	..	1	..	1	..	1	·7	2	2	..	..	..	..
	5. Croup	4	6	5	5	6	5	..	12	3	8	5·9	25	25	..	..	..	..
	6. Whooping-cough	26	24	24	30	26	23	28	42	15	20	25·8	44	44	..	..	..	..
	7. Typhus (and Infantile fever)	56	40	50	53	45	27	53	30	49	33	43·6	41	23	11	4	3	..	
	8. Erysipelas	7	2	2	6	5	6	3	1	2	7	4·1	3	..	..	2	1	..
	9. Metria	1	2	1	4	2	..	2	4	2	5	2·3	2	1	..	1	..	..
	10. Carbuncle . . . . .	..	2	..	2	..	8	..	1	3	..	1·6	..	..	..	..	..	..
	11. Influenza . . . . .	..	..	..	..	2	..	..	1	1	..	·4	..	..	..	..	..	..
	12. Dysentery	7	7	5	6	3	6	11	8	16	3	7·2	3	3	..	..	..	..
	13. Diarrhoea	174	105	152	243	134	190	181	120	156	91	154·6	183	155	3	3	16	6	
	14. Cholera	28	8	16	1287	18	11	4	8	5	5	139·0	14	6	1	2	5	..	
	15. Ague . . . . .	..	..	..	..	..	..	1	..	..	2	·3	..	..	..	..	..	..
	16. Remittent fever	2	2	1	..	2	1	2	..	1	1	1·2	1	..	1	..	..	..
	17. Rheumatism	4	6	3	6	4	3	4	6	3	6	4·5	1	1	..	..	..	..
		ORDER 2.																	
		1. Syphilis	3	3	3	3	4	4	3	4	6	4	3·7	5	5
		2. Stricture of Urethra	2	1	..	..	..	1	..	..	1	2	·7	2	..	..	2	..
		3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		ORDER 3.																	
		1. Privation . . . . .	..	..	..	..	..	..	1	..	1	·2	..	..	..	..	..	..
		2. Want of Breast-milk	4	16	9	10	13	14	11	6	4	5	9·2	9	..	..	..	..
		3. Purpura and Scurvy	4	3	2	1	1	2	..	..	..	1·3	3	2	1	..	..	..
		4. Alcoholism { a Del. Tremens	1	4	4	3	1	5	8	..	3	5	3·4	1	..	1	..	..
		{ b Intemperance	..	2	2	1	2	..	2	..	2	1·3	2	..	1	1	..	..
		ORDER 4.																	
		1. Thrush	10	6	7	9	1	6	3	2	4	3	5·1	5	5	..	..	..
		2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	II.	ORDER 1.																	
		1. Gout	1	1	3	..	1	..	1	1	·8	3	2	1	..
		2. Dropsy	15	15	21	19	17	17	15	7	8	12	14·6	9	3	..	1	4	1
		3. Cancer	18	16	19	15	18	28	19	16	17	19	18·5	23	1	3	15	4	..
		4. Noma	1	1	1	1	1	·5	1	1
		5. Mortification	2	3	4	1	3	5	2	1	3	3	2·7	5	1	4	..
		ORDER 2.																	
		1. Scrofula	9	8	7	6	10	5	10	6	7	10	7·8	9	6	1	1	1	..
		2. Tabes Mesenterica	29	19	18	26	22	25	38	15	34	16	24·2	22	22
		3. Phthisis	121	110	123	116	124	149	127	119	129	124	124·2	123	23	57	39	4	..
		4. Hydrocephalus	22	32	23	29	36	23	28	29	16	23	26·1	23	23
		ORDER 1.																	
		1. Cephalitis	13	4	8	12	10	11	5	10	4	9	8·6	6	3	1	1	1	..
		2. Apoplexy	17	20	23	26	20	16	20	21	21	14	19·8	24	1	1	10	12	..
		3. Paralysis	17	25	18	30	22	15	19	18	15	19	19·8	20	..	1	4	13	2
4. Insanity		4	3	1	1	6	..	..	..	..	1	1·6	1	..	1	..	..	..
5. Chorea . . . . .		..	1	..	..	..	..	..	..	..	..	·1	..	..	..	..	..	..
6. Epilepsy	3	6	6	7	9	5	9	4	7	6	6·2	7	1	4	..	2	..		
7. Convulsions	32	40	43	41	30	31	28	51	37	38	37·1	28	28	..	..	..	..
8. Brain Disease, &c.	7	9	12	11	19	12	8	8	12	14	11·2	19	6	2	6	5	..		
ORDER 2.																			
	1. Pericarditis	5	2	2	1	..	4	..	2	3	..	1·9	..	..	..	..	..
	2. Aneurism	3	..	4	1	1	1	..	1	1	1·3	1	..	..	1	..	..
	3. Heart Disease, &c.	30	29	35	31	33	23	34	38	28	32·7	39	3	8	11	17	..		
ORDER 3.																			
	1. Laryngitis	2	3	3	4	6	3	3	1	2	2	2·9	4	2	1	1	..		
	2. Bronchitis	29	28	40	41	40	43	24	37	29	54	36·5	44	19	..	6	13		
	3. Pleurisy	3	2	..	3	2	1	3	2	2	1	1·9	8	1	3	1	2		
	4. Pneumonia	30	34	36	33	41	35	38	33	20	58	35·8	34	25	4	2	3		
	5. Asthma	7	2	1	4	3	3	4	2	3	2	3·1	2	..	..	1	1	
	6. Lung Disease, &c.	6	4	6	4	8	5	2	5	10	5·3	10	3	2	2	3	..		
ORDER 4.																			
	1. Gastritis . . . . .	..	1	3	1	..	..	4	1	3	2	1·5	3	..	..	..	3	
	2. Enteritis	12	12	4	8	10	8	7	7	3	10	8·1	6	5	..	1	..		
	3. Peritonitis	1	4	3	4	5	1	1	4	5	3·3	3	1	1	1	..	..
	4. Ascites	4	1	1	2	3	4	4	3	5	6	3·3	..	..	..	..	..
	5. Ulceration of Intestines	1	..	4	3	2	2	4	7	2	3	2·8	5	1	1	2	1		
	6. Hernia	2	..	3	3	1	1	1	2	4	2	1·9	6	..	1	2	3		
	7. Ileus	2	5	6	3	4	4	7	4	5	2	4·2	5	1	..	4	..		
	8. Intussusception . . . . .	..	..	..	2	1	1	3	2	1	1	1·1	1	..	1	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess.”

in the THIRTY-FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Aug. 31, 1861.						
													Deaths of Persons of the Ages						
		Aug 30 1851	Sept 4 1852	Sept 3 1853	Sept 2 1854	Sept 1 1855	Aug 30 1856	Sept 5 1857	Sept 4 1858	Sept 3 1859	Sept 1 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	56°·4	62°·4	55°·7	65°·1	61°·4	61°·0	60°·4	59°·4	57°·5	58°·0	59°·7	62°·5						
IV.	9. Stricture of Intestines .	..	..	1	2	1	..	2	3	1	1	1·1	..	..	..	..	..	..
	10. Fistula .	..	1	..	..	..	..	1	..	1	..	·3	..	..	..	..	..	..
	11. Stomach Disease, &c. .	6	4	3	4	2	3	5	6	7	6	4·6	5	..	..	2	3	..
	12. Pancreas Disease, &c. .	..	..	..	1	..	..	..	..	..	..	·1	..	..	..	..	..	..
	13. Hepatitis .	6	5	2	4	5	5	2	2	4	4	3·9	4	..	1	2	1	..	
	14. Jaundice .	7	4	2	4	3	3	7	4	7	..	4·1	1	..	..	..	..	1
	15. Liver Disease, &c. .	16	13	21	14	7	12	14	9	6	13	12·5	22	3	5	8	6	..	
	16. Spleen Disease, &c. .	..	1	..	1	1	1	..	1	..	..	·5	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis .	..	1	1	..	1	1	..	..	1	..	·5	..	..	..	..	..	..
	2. Ischuria .	..	..	..	..	..	7	5	6	7	4	3·6	7	1	2	3	1	..
	3. Nephria .	2	..	3	2	..	..	..	..	..	1	·3	1	..	1	..	..	..
	4. Diabetes .	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
	5. Stone .	1	..	1	..	..	..	..	..	2	1	·5	..	..	..	..	1	..
	6. Cystitis .	..	1	1	2	..	..	1	3	..	2	1·0	1	..	..	..	2	1
	7. Kidney Disease, &c. .	3	2	7	9	6	5	4	6	5	7	5·4	6	..	2	1	2	1	
	ORDER 6.																		
	1. Ovarian Dropsy .	..	1	..	2	2	4	2	1	..	..	1·2	..	..	..	..	..	..
	2. Uterus Disease, &c. .	4	..	..	1	3	3	4	2	1	6	2·4	1	..	..	1	..	..
	ORDER 7.																		
	1. Arthritis .	..	..	1	..	..	..	..	..	..	..	·1	..	..	..	..	..	..
	2. Joint Disease, &c. .	4	4	5	5	1	4	3	5	1	..	3·2	2	..	1	1	..	..
	ORDER 8.																		
	1. Phlegmon .	..	2	3	..	3	1	5	1	2	..	1·7	1	1	..	..	..	..
	2. Ulcer .	1	..	..	..	2	3	2	..	1	2	1·1	1	..	..	..	1	..
	3. Skin Disease, &c. .	1	..	..	..	1	2	..	..	1	1	·6	1	1	..	..	..	..
V.	ORDER 1.																		
	1. Premature Birth .	34	32	29	31	29	36	32	13	17	11	26·4	11	11	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										2	2	..	1	1
	3. Spina Bifida .											2
	4. Other Malformations .	5	5	1	4	5	6	2	..	3	1	3·2	2	2	..	..	..	..
	5. Teething .	11	12	8	20	10	5	12	17	4	9	10·8	13	13	..	..	..	..
	ORDER 2.																		
	1. Paramenia .	..	..	..	..	..	..	..	..	..	2	·2	..	..	..	..	..	..
	2. Childbirth (see Metria)	..	2	4	8	4	4	4	6	3	5	4·0	2	..	2	..	..	..
	ORDER 3.																		
	1. Old Age .	43	34	39	43	31	34	34	29	45	32	36·4	38	..	..	..	19	19
	ORDER 4.																		
	1. Atrophy and Debility .	40	38	31	54	46	54	55	50	65	72	50·5	59	51	..	1	7	..	
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions .	*	*	*	*	*	*	*	7	11	16	..	17	5	7	2	2	1		
2. Wounds .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
3. Burns and Scalds .	*	*	*	*	*	*	*	4	2	2	..	5	5	..	..	..	..
4. Poison .	*	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..
5. Drowning .	*	*	*	*	*	*	*	5	5	8	..	10	10	..	..	..	..
6. Suffocation .	*	*	*	*	*	*	*	5	5	4	..	2	2	..	..	..	..
7. Otherwise .	*	*	*	*	*	*	*	..	1	..	..	2	1	..	1	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										..	1	..	..	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	1	..	..
2. Poison .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
3. Drowning .	*	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..
4. Hanging .	*	*	*	*	*	*	*	2	1	..	..	2	..	1	1	..	..
5. Otherwise .	*	*	*	*	*	*	*	..	2	1	..	1	..	1	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) .	28	38	41	24	13	26	35	26	30	34	29·5	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) .	6	5	3	5	5	3	8	2	4	1	4·2	..	..	..	..	..	..
Causes not specified or ill-defined .	7	9	10	23	5	5	8	5	3	1	7·6	5	4	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the THIRTY-FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day Aug. 31 1861.
			Aug.	Sept.	Sept.	Sept.	Sept.	Aug.	Sept.	Sept.	Sept.	Sept.		
			30 1851	4 1852	3 1853	2 1854	1 1855	30 1856	5 1857	4 1858	3 1859	1 1860		
Mean Temperature			56·4	62·4	55·7	65·1	61·4	61·0	60·4	59·4	57·5	53·0	59·7	62·5
LONDON	78029	2803921	1061	966	1029	2515	1031	1081	1084	1039	1047	1018	1187·1	1127
1-6. WEST DISTRICTS . .	10786	463373	156	163	148	476	137	172	142	153	162	184	189·3	165
7-11. NORTH DISTRICTS .	13533	618201	200	203	199	322	241	209	224	200	211	196	220·5	262
12-19. CENTRAL DISTRICTS	1938	378058	165	162	188	244	166	163	155	140	144	141	166·8	119
20-25. EAST DISTRICTS .	6230	571129	241	183	228	445	238	228	257	218	226	230	249·4	230
26-36. SOUTH DISTRICTS .	45542	773160	299	255	266	1028	249	309	306	328	304	267	361·1	351
1. Kensington* HHHH .	7374	185937	53	39	43	127	62	59	60	51	59	79	63·2	62
2. Chelsea Hw	865	63439	15	40	24	61	15	29	17	23	27	32	28·3	26
3. St. George Hanover-sq.H	1161	87771	25	28	21	73	15	24	18	27	25	35	29·1	27
4. Westminster* HHHH .	917	68213	38	33	40	117	30	36	28	25	31	25	40·3	34
5. St. Martin-in-the-FieldsH	305	22689	13	10	12	13	4	11	10	11	7	3	9·4	7
6. St. James Westminster .	164	35324	12	13	8	85	11	13	9	16	13	10	19·0	9
7. Marylebone HH . . .	1509	161680	69	68	56	123	71	54	77	52	62	60	69·2	84
8. Hampstead	2252	19104	7	3	4	3	6	9	5	5	7	8	5·7	4
9. Pancras HHw	2716	198784	69	79	70	111	69	71	57	72	57	61	71·6	87
10. Islington HHH	3127	155341	34	36	41	61	61	49	49	56	56	44	48·7	52
11. Hackney* Hw	3929	83292	21	17	28	24	34	26	36	15	29	23	25·3	35
12. St. Giles* H	245	54076	23	19	41	51	23	25	21	17	17	18	25·5	24
13. Strand* H	172	42979	22	12	19	29	16	17	20	12	15	15	17·7	11
14. Holborn* H	196	44862	17	18	19	20	16	21	19	19	18	17	18·4	13
15. Clerkenwell	380	65681	19	29	16	29	25	16	18	23	18	25	21·8	15
16. St. Luke HH	220	57073	25	29	20	29	28	23	21	27	22	14	23·8	18
17. East London*	153	40687	19	22	19	30	22	19	16	8	22	14	19·1	14
18. West London* H . . .	138	27145	19	19	40	33	17	21	26	22	22	27	24·6	12
19. London City*	434	45555	21	14	14	23	19	21	14	12	10	11	15·9	12
20. Shoreditch w	646	129364	49	50	66	96	56	53	57	59	50	42	57·8	43
21. Bethnal Green H . . .	760	105101	47	31	41	62	38	28	43	33	34	45	40·2	48
22. Whitechapel* HH . . .	406	78967	51	33	39	67	32	41	44	31	42	27	40·7	34
23. St. George-in-the-East .	243	43878	22	16	18	47	22	35	29	17	28	28	26·2	26
24a. Stepney*	576	56572	46	34	43	119	62	43	54	{ 22	26	14	{ 53·1	{ 24
24b. Mile-end Old Town Hw	681	73064								{ 25	17	26			{ 22
25. Poplar* Hw	2918	79183	26	19	21	54	28	28	30	31	29	48	31·4	33
26. St.SaviourSouthwark*HH	250	36169	12	18	24	90	21	16	23	19	18	13	25·4	22
27. St. Olave Southwark* HH	169	19056	40	8	23	39	11	22	18	22	20	22	22·5	26
28. Bermondsey	688	58355	18	13	19	134	16	32	17	25	17	18	30·9	24
29. St. George Southwark .	282	55510	24	16	17	68	20	36	24	32	25	15	27·7	26
30. Newington	624	82219	23	32	34	112	29	38	28	42	25	28	39·1	37
31. Lambeth H	4015	162041	59	54	54	179	42	57	54	62	54	46	66·1	65
32. Wandsworth*	11695	70402	19	15	14	90	14	17	19	20	27	22	25·7	26
33. Camberwell	4342	71488	36	25	10	106	18	19	35	16	30	21	31·6	26
34. Rotherhithe	886	24500	7	18	12	45	7	10	12	13	10	7	14·1	12
35. Greenwich* HHHHH .	5367	127665	51	40	43	141	52	50	49	56	61	43	58·6	59
36. Lewisham*	17224	65755	10	16	16	24	19	12	27	21	17	32	19·4	28

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 31st August 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	5	8	34	16	44	41	183	No.* EAST DISTRICTS.									
1-6 WEST DISTRICTS -		463373	-	1	10	-	8	7	14	20 Holywell Shoreditch -		17313	-	-	-	-	1	-	1
7-11 NORTH DISTRICTS -		618201	2	1	7	5	9	12	39	St. Leonard Shoreditch L		19188	-	-	-	-	-	1	1
12-19 CENTRAL DISTRICTS		378058	-	1	4	4	2	7	12	Hoxton New Town w		26516	-	-	-	-	-	-	1
20-25 EAST DISTRICTS -		571129	2	1	5	3	10	7	49	Hoxton Old Town -		25777	-	-	-	2	-	1	-
26 33 SOUTH DISTRICTS -		773160	1	4	8	4	15	8	69	Haggerstone West W		23260	-	-	-	-	-	-	5
										Haggerstone East -		17310	-	-	-	-	-	1	4
WEST DISTRICTS.										21 Hackney-road -		26298	-	-	-	-	-	1	-
1 St. Mary Paddington WH		39014	-	-	4	-	-	-	-	Green, Bethnal Grn. WHL		31789	-	-	-	-	1	-	2
St. John Paddington H		36769	-	-	-	-	1	-	1	Church, Bethnal Green -		25528	-	-	1	1	-	-	4
Kensington Town WL		51909	-	-	1	-	1	1	3	Town, Bethnal Green -		21486	-	-	-	-	2	1	2
Brompton HH		18198	-	-	-	-	-	-	2	22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	2	-	Spitalfields -		15700	-	-	-	-	-	-	1
St. Paul Hammersmith		19093	-	-	-	-	-	-	1	Mile End New Town W		15392	-	-	-	-	-	-	-
Fulham WLLLL		15539	-	-	-	-	-	-	-	Whitechapel North -		12122	-	-	-	-	1	-	-
2 Chelsea South H		21654	-	-	1	-	-	-	1	Whitechapel Church H		8059	-	-	-	-	-	1	1
Chelsea North-west Ww		19849	-	-	-	-	-	-	-	Goodman's Fields -		11166	-	-	1	-	-	-	1
Chelsea North-east L		21886	-	-	-	-	1	-	3	Aldgate H -		9971	1	-	-	-	-	-	-
3 Hanover Square -		19773	-	-	2	-	-	1	-	23 St. Mary St. Geo. East -		18168	-	-	1	-	1	-	1
May Fair W -		12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -		21015	-	1	-	-	1	-	2
Belgrave H -		55113	-	-	1	-	1	1	-	St. John St. Geo. East W		9695	1	-	-	-	-	-	4
4 St. John Westmr. HHHP		37483	-	1	1	-	1	4	2	24a Shadwell W -		12537	-	-	-	-	-	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	-	1	Ratcliff W -		16374	-	-	-	-	-	-	2
5 Charing Cross WH		11071	-	-	-	-	-	-	-	Limehouse W -		27161	-	-	-	-	1	-	5
Long Acre -		11618	-	-	-	-	1	-	-	24b Mile End Old Town, West		33747	-	-	1	-	2	-	5
6 Berwick Street -		10607	-	-	-	-	-	-	-	Mile End Old T., East WwH		39317	-	-	-	-	1	-	-
St. James's Square -		10753	-	-	-	-	-	-	-	25 Bow wLH -		35654	-	-	1	-	-	-	3
Golden Square W		13964	-	-	-	-	-	-	-	Poplar W -		43529	-	-	-	-	-	-	4
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		26952	-	-	-	-	-	1	2	26 Christchurch Sthwark. W		17068	-	-	-	-	-	1	-
Cavendish-square -		15090	-	-	-	-	1	-	1	St. Saviour Sthwark. HH		19101	-	-	-	-	-	1	3
Rectory Marylebone W		26692	-	-	-	-	-	-	4	27 St. Olave Southwark HH		7683	-	-	-	-	-	-	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	3	St. John Horsleydown W		11393	-	-	-	-	2	1	-
Christchurch Marylebone		34913	-	-	1	1	1	1	3	28 St. James Bermondsey -		25154	-	-	-	-	1	-	2
St. John Marylebone -		32540	-	-	-	-	1	-	4	St. Mary Magdalen W		16505	-	-	-	-	-	-	3
8 Hampstead W -		19104	-	-	-	-	-	1	1	Leather Market -		16696	-	-	1	-	-	-	2
9 Regent's Park Pancras -		34927	-	-	-	-	-	2	1	29 Kent-road -		19652	-	-	-	-	-	-	1
Tottenham-court wH		29371	-	-	2	-	1	-	2	Borough-road WP		16668	-	-	-	-	1	-	2
Gray's Inn Lane H		27803	-	-	1	1	1	-	-	London-road LP		19190	-	-	-	-	-	-	-
Somers Town -		39099	-	-	-	1	-	1	3	30 Trinity Newington P -		22875	-	-	-	-	-	-	1
Camden Town W		23266	-	-	-	-	-	-	-	St. Peter Walworth W		44462	-	-	1	-	2	3	6
Kentish Town -		44313	1	-	-	-	1	-	3	St. Mary Newington -		15082	-	-	-	1	-	-	-
10 Islington West WHHHPP		75442	1	-	-	1	2	3	2	31 Waterloo-road 1st -		15269	-	-	1	-	-	-	-
Islington East W -		79899	-	1	1	-	1	2	6	Waterloo-road 2nd H -		18640	-	-	2	-	1	-	1
11 Stoke Newington L		6608	-	-	-	-	-	-	-	Lambeth Church 1st		19839	-	2	-	-	2	-	2
Stamford Hill -		5483	-	-	-	-	-	-	-	Lambeth Church 2nd W		29542	-	1	-	-	1	1	2
West Hackney L -		24265	-	-	-	1	1	-	2	Kennington 1st		30785	-	-	-	-	1	-	3
Hackney WHw -		31478	-	-	1	-	-	-	2	Kennington 2nd		20440	-	-	-	-	-	-	1
South Hackney L		15458	-	-	-	-	-	1	-	Brixton L -		20064	-	-	-	-	-	-	2
CENTRAL DISTRICTS.										Norwood W -		7462	-	-	-	-	-	-	-
12 St. George Bloomsbury -		17392	-	-	-	-	-	1	-	32 Clapham L -		20894	-	-	-	-	-	-	1
St. Giles South WH		19483	-	-	-	-	-	2	-	Battersea W		19599	-	-	-	-	-	-	2
St. Giles North -		17201	-	-	1	-	-	1	-	Wandsworth PL		18346	-	-	-	-	1	-	1
13 St. Anne Soho -		17426	-	-	-	-	-	-	1	Putney -		6481	-	-	-	-	-	-	-
St. Mary-le-Strand		10346	-	-	-	-	-	-	-	Streatham -		10082	-	-	-	-	-	-	1
St. Clement Danes H		15207	-	-	-	-	-	-	-	33 Dulwich -		1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.		19903	-	-	1	-	-	-	-	Camberwell WLL		21297	-	-	-	-	-	-	2
St. Andrew, East. Holb. W		12947	-	-	1	-	-	-	-	Peckham -		28135	-	-	-	-	-	-	4
Saffron Hill -		12012	-	-	-	-	-	-	-	St. George Camberwell -		20333	-	-	-	-	-	-	2
15 St. James Clerkenwell WH		19152	-	-	-	-	-	-	1	34 Rotherhithe W -		24500	-	-	-	-	-	-	1
Amwell Clerkenwell P		17250	-	-	-	-	-	-	1	35 St. Paul Deptford -		37832	-	1	-	-	2	1	8
Pentonville -		13079	-	-	1	-	1	-	-	St. Nicholas Deptford -		8139	1	-	-	-	-	-	3
Goswell-street -		16200	-	-	-	-	-	-	1	Greenwich West H -		21696	-	-	1	2	-	-	1
16 Old-street H		11504	-	-	-	-	-	-	2	Greenwich East WH		18306	-	-	-	1	-	-	-
City-road HL		17860	-	1	-	-	1	-	-	Woolwich Dockyard HP		22916	-	-	-	-	1	-	3
Whitecross-street -		14778	-	-	-	-	-	-	-	Woolwich Arsenal HPH		18776	-	-	-	-	-	-	-
Finsbury -		12931	-	-	-	-	-	-	1	36 Plumstead -		32974	-	-	1	-	-	-	7
17 St. Botolph East London		20990	-	-	-	-	-	1	2	Eltham -		3009	-	-	-	-	-	-	-
Cripplelegate P		19697	-	-	-	-	-	-	-	Lee -		11805	-	-	1	-	-	-	2
18 West London North WHP		11750	-	-	-	2	-	1	-	Lewisham Village W		7372	-	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	-	-	Sydenham -		10595	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	1	-	-	1										
London City North-west		9020	-	-	-	-	-	-	1										
London City South -		8570	-	-	-	-	-	-	-										
London City South-east		8459	-	-	-	1	-	-	-										
London City North-east		11544	-	-	-	-	-	-	1										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town East, 24b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 31st AUGUST 1861.
[Under the Superintendence of the Astronomer Royal.]

THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.								
MOON.	Phases of Moon.	BARO-METER.	Dry.					Dew Point.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Degree of Humidity, complete saturation being represented on the same day by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.								
			High-est.	Low-est.	Range in day.	Mean daily value.	Highest, 9h. p.m.		Lowest, 9h. a.m.	Mean daily value.	Great-est.	Least.		General Direction.	Osler's.		Amount of Horizontal Movement of Air each day.									
															Pressure on square foot.	Who- well's, son's.										
																			A.M.	P.M.	Great-est.	Least.	Mean of 24 Obs.			
AUGUST.																										
SUNDAY.	25	..	30·029	71·0	48·8	22·2	59·0	50·6	65·5	66·5	65·5	8·4	21·8	0·8	75	N.W.	1·0	0·0	0·00	0·00						
MONDAY.	26	Apogee	30·065	72·9	54·8	18·1	60·7	54·2	65·5	66·5	65·5	6·5	12·4	2·9	80	N.W. & Calm.	1·0	0·0	0·0	0·00						
TUESDAY.	27	..	30·104	78·8	53·5	25·3	65·4	58·4	65·0	66·0	65·0	7·0	15·3	3·2	79	W. Calm	0·0	0·0	0·0	0·00						
WEDNESDAY.	28	Last Quarter.	29·837	80·0	51·3	28·7	65·5	55·4	64·7	65·7	64·7	10·1	21·2	4·2	72	S.	1·0	0·0	0·0	0·00						
THURSDAY.	29	Greatest Dec. N.	29·785	77·0	53·7	23·3	63·4	56·2	64·4	65·4	64·4	7·2	18·4	1·3	79	W.S.W.	1·0	0·0	0·1	0·00						
FRIDAY.	30	..	30·037	74·3	53·5	20·8	62·4	52·5	64·0	65·0	64·0	9·9	18·5	3·4	72	W.S.W.	2·0	0·0	0·2	0·00						
SATURDAY.	31	..	30·109	77·3	46·2	31·1	60·8	52·0	64·0	65·0	64·0	8·8	19·1	2·1	74	S.W.	0·0	0·0	0·0	0·00						
MEANS . .			29·995	75·9	51·7	24·2	62·5	54·2	64·7	65·7	64·7	8·3	18·1	2·8	76	W.	..	..	..	Sum 0·00			
No. of Columns.			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29·96 in. at the beginning of the week to 30·14 in. by 9h. A.M. on the 27th; decreased to 29·71 in. by 9h. P.M. on the 28th; increased to 30·17 in. by 9h. A.M. on the 31st; and was 30·06 in. at the end of the week.

ELECTRICITY.		SKY AND ATMOSPHERE.	
DATE.			
AUGUST.			
SUNDAY . .	25	The day was fine; light clouds were more or less prevalent.	
MONDAY . .	26	Overcast during the morning; partially cloudy during the afternoon; clear at night.	
TUESDAY . .	27	Clear during the morning; partially cloudy during the afternoon; and clear at night.	
WEDNESDAY	28	The day was very fine; and the sky was free from cloud; hazy at night.	
THURSDAY . .	29	Light clouds were at times prevalent till after noon; clear during the remainder of the day.	
FRIDAY . .	30	Clouds of a light character were prevalent, at times, during the morning; clear afterwards.	
SATURDAY . .	31	Cloudless throughout the day.	



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 36. 1861. VOL. XXII.] WEEK ENDING SATURDAY, SEPTEMBER 7. [Price 1½d.

*General Register Office, Somerset House,
September 9th, 1861.*

THE deaths registered in London in the week that ended last Saturday were 1121, showing a slight decrease on the number in the previous week, which was 1127. If the deaths from epidemic cholera in the thirty-sixth week of 1854 are excluded, it will be found that the average number of deaths in the weeks corresponding with last week was 1056, which corrected for increase of population will become 1162. Hence it appears that the deaths of last week are less by 41 than the estimated number.

The mortality of London is below that experienced in other large cities of the world; but the untimely age at death, as well as a comparison with the rate of mortality in other places in England, shows that there is still a great waste of life, which may be saved by the carrying out of sanitary measures.

The deaths from zymotic diseases were 349. Under this head are included 8 deaths from measles, 47 from whooping-cough, 48 from scarlatina, 11 from diphtheria, 147 from diarrhœa, and 12 from cholera or choleraic diarrhœa.

A labourer, aged 61 years, died at the Workhouse, Battersea, of "cholera, 4 days, fever 11 days." The wife of a labourer died at 12 Snow's-rents, Westminster, of "choleraic diarrhœa." A master confectioner, aged 41, residing at 24 Bolingbroke-street, Walworth, died from "choleraic diarrhœa, 3 days, gangræna, 12 hours." Three infants died at 2 Dean's-buildings, Walworth, of "choleraic diarrhœa." A musician, aged 65 years, died at 24 Surrey-street, Borough-road, from "choleraic diarrhœa, debility." A shirt-maker, aged 34, died at the workhouse, Borough-road, from "privation," she had previously resided at 60 Webber-street.

Of 7 nonagenarians whose deaths are recorded in the week, the eldest was a widow, who had attained the age of 95 years.

Last week the births of 871 boys and 897 girls, in all 1768 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1598.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·776 in. The barometrical readings rose to 30·06 in. on Sunday, and fell to 29·61 in. on Tuesday and Friday. The mean temperature of the air in the week was 62·4°, which is 4·0° above the average of the same week in 43 years (as determined by Mr. Glaisher). The highest point attained by the thermometer in the shade was 81·1° on Sunday, and on Saturday it fell to 49·8°, the lowest in the week. The extreme range of the week was therefore 31·3°. The difference between the mean dew-point temperature and air temperature was 7·9°. The mean degree of humidity of the air was 77, complete saturation being represented by 100. The mean temperature of the water of the Thames was 65·0°. The general direction of the wind was south-west.

WANDSWORTH; *Battersea*.—At the union workhouse, on 3d September, a labourer, aged 61 years, “cholera (4 days), fever (11 days).”

WESTMINSTER; *St. Margaret*.—At 12 Snow’s-rents, on 1st September, the wife of a bricklayer’s labourer, aged 47 years, “choleraic diarrhoea.”

NEWINGTON; *St. Peter’s, Walworth*.—At 24 Bolingbroke-row, on 5th September, a master confectioner, aged 41 years, “choleraic diarrhoea (3 days), gangræna (12 hours).”

In same sub-district, at 2 Dean’s-buildings, on 5th September, the son of a milliner, aged 2 months, “choleraic diarrhoea (2 days).”

In same sub-district, at 2 Dean’s-buildings, on 2d September, the son of a servant, aged 11 weeks, “choleraic diarrhoea (2 days).”

In same sub-district, at 2 Dean’s-buildings, on 3d September, the daughter of a nurse, aged one year, “choleraic diarrhoea (2 days).”

ST. GEORGE, SOUTHWARK; *Borough-road*.—At 24 Surrey-street, on 1st September, a musician, aged 65 years, “choleraic diarrhoea, debility.”

In same sub-district, at the workhouse, from 60 Webber-street, on 1st September, a shirt-maker (single), aged 34 years, “privation.”

BIRTHS Registered LAST WEEK, and in the THIRTY-SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1500	1437	1669	1606	1577	1634	1575	1537	1701	1747	1598·3	1763
Males . .	777	749	843	810	803	827	813	777	875	887	816·1	871
Females .	723	688	826	796	774	807	762	760	826	860	782·2	897

DEATHS Registered LAST WEEK, and in the THIRTY-SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	967	936	1015	3413	1015	1100	1023	1060	1111	968	1260·8	1121
Males . .	478	491	519	1655	551	552	511	521	539	503	632·0	555
Females .	489	445	496	1758	464	548	512	539	572	465	628·8	566

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	June 15.	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.
BIRTHS	1943	1749	1904	1747	1902	1819	1804	1677	1759	1699	1753	1725	1768
DEATHS	1121	1077	1092	1043	1106	1171	1207	1225	1172	1257	1159	1127	1121
DEATHS (except from Violence)	1083	1043	1043	1004	1077	1131	1163	1185	1125	1201	1106	1087	1090
Deaths (except from Violence) at 60 years and upwards	188	211	203	160	186	186	184	199	190	186	182	206	173
Small-pox	9	2	1	4	4	4	4	—	4	5	4	5	1
Measles	22	23	20	26	21	26	17	17	18	14	15	8	8
Scarlatina	28	24	27	25	30	27	20	30	22	42	41	34	43
Diphtheria	2	12	16	15	9	12	10	11	11	15	12	16	11
Whooping-cough	88	78	75	57	57	57	62	58	43	45	40	44	47
Typhus	30	26	31	31	27	30	23	22	43	34	28	41	21
Diarrhoea	17	26	32	61	87	134	200	195	177	208	167	183	147
Mean Temperature	60·5	62·9	60·1	59·7	61·5	61·3	61·1	61·0	64·4	65·3	61·2	62·5	62·4

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 7, 1861.					
													Deaths of Persons of the Ages					
		Sept 6 1851	Sept 11 1852	Sept 10 1853	Sept 9 1854	Sept 8 1855	Sept 6 1856	Sept 12 1857	Sept 11 1858	Sept 10 1859	Sept 8 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	60°·5	60°·7	56°·1	59°·2	55°·7	57°·5	60°·5	59°·4	58°·0	56°·0	58°·4	Mean Temp. 62°·4					
	ALL CAUSES . . .	967	936	1015	3413	1015	1100	1023	1060	1111	968	1260·8	1121	668	141	132	146	34
	SPECIFIED CAUSES . . .	956	922	1000	3389	1004	1078	992	1052	1092	944	1242·9	1110	660	140	130	146	34
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	371	277	313	2532	318	294	332	337	336	242	545·2	349	311	14	8	14	2
II.	CONSTITUTIONAL „ . . .	199	218	217	258	240	232	207	244	245	191	225·1	262	109	80	55	17	1
III.	LOCAL „ . . .	255	289	339	334	297	322	282	315	296	349	307·8	335	136	41	63	84	11
IV.	DEVELOPMENTAL „ . . .	109	102	119	183	126	184	147	123	139	127	135·9	133	87	1	1	24	20
V.	VIOLENT DEATHS . . .	22	36	12	32	23	46	24	33	26	35	28·9	31	17	4	3	7	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	353	251	291	2552	294	273	310	316	364	222	522·6	321	290	11	6	13	1
	2. ENTHETIC „ . . .	5	2	2	4	2	3	6	4	2	5	3·5	7	4	2	..	1	..
	3. DIETIC „ . . .	8	9	12	18	19	13	11	14	17	13	13·4	14	10	1	2	..	1
	4. PARASITIC „ . . .	5	15	8	8	3	5	5	3	3	2	5·7	7	7	..	..	..	..
II.	1. DIATHETIC „ . . .	25	38	40	38	51	35	32	33	54	36	38·2	32	4	7	11	10	..
	2. TUBERCULAR „ . . .	174	180	177	220	189	197	175	211	191	155	186·9	230	105	73	44	7	1
III.	1. DISEASES OF NERVOUS SYSTEM . . .	95	89	125	128	101	105	70	124	101	103	104·1	114	55	15	14	28	2
	2. „ OF ORGANS OF CIRCULATION . . .	23	40	35	45	40	41	33	39	50	47	39·3	41	4	9	14	10	4
	3. „ OF RESPIRATORY ORGANS . . .	71	102	94	100	88	92	99	76	74	119	91·5	108	63	4	18	19	4
	4. „ OF DIGESTIVE ORGANS . . .	54	44	60	42	44	53	49	50	43	45	48·4	47	10	7	11	18	1
	5. „ OF URINARY ORGANS . . .	6	6	19	7	10	13	19	11	18	19	12·8	16	1	4	5	6	..
	6. „ OF ORGANS OF GENERATION . . .	4	4	2	3	1	4	2	7	..	3	3·0	4	..	2	1	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	1	2	1	4	4	8	4	3	5	3	3·5	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	2	3	5	9	6	6	5	5	10	5·2	4	2	..	..	2	..
IV.	1. DEV. DISEASES OF CHILDREN	45	36	48	55	50	57	52	33	31	29	43·6	29	29	..	..	..	..
	2. „ OF ADULTS . . .	4	4	8	7	2	3	2	10	5	5	5·0	2	..	1	1	..	..
	3. „ OF OLD PEOPLE	19	30	30	66	33	45	34	29	31	28	34·5	38	..	..	..	18	20
	4. DISEASES OF NUTRITION . . .	41	32	33	55	41	79	59	51	72	65	52·8	64	58	..	..	6	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								32	24	27		29	15	4	3	7	..
	3. HOMICIDE . . .								..	1	1		2	2	..	..	..	..
	4. SUICIDE . . .								1	1	6		..	..	..	..	..	..
	5. EXECUTION . . .								..	..	1		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	22	36	12	32	23	46	24	33	26	35	28·9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	7	3	19	7	17	3	5	5	1	7·3	2	..	1	1	..	..
	CAUSES NOT SPECIFIED . . .	5	7	12	5	4	5	28	3	14	23	10·6	9	8	..	1	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 7, 1861.					
													Deaths of Persons of the Ages					
		Sept 6	Sept 11	Sept 10	Sept 9	Sept 8	Sept 6	Sept 12	Sept 11	Sept 10	Sept 8		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards
	Mean Temperature	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.					
		60.5	60.7	56.1	59.2	55.7	57.5	60.5	59.4	58.0	56.0	58.4	62.4					
I.	ORDER 1.																	
	1. Small-pox	16	10	4	13	14	9	2	3	25	5	10.1	1	1	..	..	..	..
	2. Measles	14	4	15	14	3	18	16	21	17	33	15.5	8	8	..	..	..	..
	3. Scarlatina	29	58	43	77	42	29	44	115	68	39	56.2	48	47	1	..	..	..
	4. Diphtheria . . . . .	..	1	..	2	3	1	3	3	2	2	1.7	11	11	..	..	..	..
	5. Quinsy	3	6	7	11	10	8	12	8	12	9	8.6	14	14	..	..	..	..
	6. Croup	15	21	24	13	31	18	20	29	18	27	21.6	47	47	..	..	..	..
	7. Whooping-cough	43	34	40	67	61	39	41	45	30	24	42.4	21	14	4	1	2	..
	8. Typhus (and Infantile fever)	4	5	5	5	3	8	5	8	5	1	4.9	2	2	..	..	..	..
	9. Erysipelas	3	..	2	6	..	4	1	2	3	2	2.3	..	..	..	..	..	..
	10. Metria . . . . .	..	3	1	2	3	1	1	2	..	2	1.5	..	..	..	..	..	..
	11. Carbuncle . . . . .	..	1	..	1	..	..	..	..	..	..	.2	1	1	..	..	..	..
	12. Influenza	8	8	6	8	6	7	8	3	9	4	6.7	5	1	1	2	1	..
	13. Dysentery	192	88	131	276	107	124	144	69	148	61	134.0	147	136	2	1	7	1
	14. Diarrhœa	17	5	7	2050	6	4	9	4	2	3	210.7	12	7	1	2	2	..
	15. Cholera	1	1	..	2	..	..	..	..	..	..	.4	..	..	..	..	..	..
	16. Ague	3	..	2	1	1	1	2	3	2	2	1.5	..	..	..	..	..	..
	17. Remittent Fever	5	6	4	4	4	2	4	2	6	6	4.3	4	1	2	..	1	..
	18. Rheumatism																	
	ORDER 2.																	
	1. Syphilis	4	1	..	3	2	2	4	4	2	4	2.6	5	4	1	..	..	..
	2. Stricture of Urethra	1	1	2	1	..	1	2	..	..	1	.9	2	..	1	..	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	1	..	1	1	1	..	..	.4	1	..	1	..	..	..
	2. Want of Breast-milk	1	6	6	10	12	10	6	7	12	10	8.0	10	10	..	..	..	..
	3. Purpura and Scurvy	2	..	1	3	1	1	1	2	2	1	1.4	1	..	..	..	..	1
	4. Alcoholism { a Del. Tremens	5	1	5	3	5	1	2	4	..	1	2.7	1	..	..	1	..	..
	b Intemperance	..	2	..	1	1	..	1	..	3	1	.9	1	..	..	1	..	..
	ORDER 4.																	
	1. Thrush	5	15	8	8	3	5	5	3	3	2	5.7	6	6	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	1	1	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	1	1	1	1	1	1	2	2	..	1.0	1	..	..	1	..	..
	2. Dropsy	10	20	14	16	15	11	14	6	16	16	13.8	13	3	2	4	4	..
	3. Cancer	13	14	23	20	31	17	16	23	30	16	20.3	15	..	5	5	5	..
	4. Noma . . . . .	..	..	..	..	2	1	..	2	2	..	.7	..	..	..	..	..	..
	5. Mortification	2	3	2	1	2	5	1	..	4	4	2.4	3	1	..	1	1	..
	ORDER 2.																	
	1. Scrofula	5	5	10	8	6	7	7	6	5	7	6.6	12	12	..	..	..	..
	2. Tabes Mesenterica	15	17	17	30	23	26	28	18	23	10	21.2	29	29	..	..	..	..
	3. Phthisis	121	137	125	152	130	142	112	162	134	116	133.1	159	34	73	44	7	1
	4. Hydrocephalus	33	21	25	30	30	22	28	25	24	22	26.0	30	30	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	10	8	12	10	11	9	7	16	9	8	10.0	9	7	..	2	..	..
	2. Apoplexy	24	18	30	23	27	33	12	26	27	35	25.5	23	..	8	4	10	1
	3. Paralysis	12	17	23	35	18	19	9	19	20	17	18.9	24	..	5	5	13	1
	4. Insanity	2	1	1	2	..	1	..	2	1	..	1.0	..	..	..	..	..	..
	5. Chorea . . . . .	..	..	1	1	..	..	..	..	..	..	.2	1	1	..	..	..	..
	6. Epilepsy	5	6	4	7	7	4	8	5	5	6	5.7	10	4	1	2	3	..
	7. Convulsions	35	31	41	37	28	30	25	51	28	21	32.7	39	39	..	..	..	..
	8. Brain Disease, &c.	7	8	13	13	10	9	9	5	11	16	10.1	8	4	1	1	2	..
	ORDER 2.																	
	1. Pericarditis	2	2	1	1	4	2	2	2	2	1	1.9	1	..	1	..	..	..
	2. Aneurism	1	1	2	1	2	1	..	..	2	2	1.2	2	..	..	2	..	..
	3. Heart Disease, &c.	20	37	32	43	34	38	31	37	46	44	36.2	38	4	8	12	10	4
	ORDER 3.																	
	1. Laryngitis . . . . .	..	2	2	..	4	1	2	4	2	5	2.2	5	5	..	..	..	..
	2. Bronchitis	27	39	36	34	29	48	42	24	26	56	36.1	50	21	2	11	13	3
	3. Pleurisy	3	3	1	3	3	2	2	1	1	2	2.1	..	..	..	..	..	..
	4. Pneumonia	28	46	44	53	39	33	45	40	34	44	40.6	43	34	1	4	4	..
	5. Asthma	5	6	8	4	5	8	5	3	4	3	5.1	5	..	..	3	2	..
	6. Lung Disease, &c.	8	6	3	6	8	..	3	4	7	9	5.4	5	3	1	..	..	1
	ORDER 4.																	
	1. Gastritis	3	1	5	..	2	2	2	1	1	2	1.9	3	..	..	2	1	..
	2. Enteritis	7	8	10	8	1	3	7	7	8	1	6.0	7	4	2	..	1	..
	3. Peritonitis	5	2	4	4	5	5	4	9	5	6	4.9	4	..	1	2	1	..
	4. Ascites	4	2	2	2	..	4	2	2	4	3	2.5	1	1	..	..	..	..
	5. Ulceration of Intestines	5	2	2	..	4	3	4	1	2	2	2.5	1	..	1	..	..	..
	6. Hernia	2	5	1	2	4	2	4	5	1	..	2.6	2	..	..	..	2	..
	7. Ileus	6	2	2	1	3	6	2	5	5	3	3.5	1	..	1	..	..	..
	8. Intussusception	1	..	..	..	..	..	..	..	1	..	.2	2	1	..	..	1	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the THIRTY-SIXTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 7, 1861.					
		Sept 6	Sept 11	Sept 10	Sept 9	Sept 8	Sept 6	Sept 12	Sept 11	Sept 10	Sept 8		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	60°5	60°7	56°1	59°2	55°7	57°5	60°5	59°4	58°0	56°0	58°4	62°4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines . . .	1	..	3	3	1	..	1	..	..	..	°9	..	..	..	..	..	..
	10. Fistula . . .	1	1	..	..	..	..	1	..	..	..	°3	1	..	..	..	1	..
	11. Stomach Disease, &c. . .	4	2	2	3	4	7	4	4	4	6	4°0	6	1	..	3	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	4	5	7	3	3	6	2	3	1	3	3°7	3	..	..	1	1	1
	14. Jaundice . . .	3	3	6	7	1	3	4	4	3	3	3°7	5	3	..	..	2	..
	15. Liver Disease, &c. . .	8	11	16	9	16	11	11	9	8	16	11°5	11	..	2	3	6	..
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	1	..	..	..	°2	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	..	1	..	2	1	..	..	3	°7	..	..	..	..	..	..
	2. Ischuria . . .	..	1	..	..	..	..	..	..	1	..	°2	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	..	..	5	1	3	2	8	7	8	6	4°0	9	..	4	3	2	..
	4. Diabetes . . .	1	..	3	..	1	1	2	..	1	3	1°2	..	..	..	..	..	..
	5. Stone . . .	1	..	2	..	1	..	1	..	..	1	°6	2	1	..	..	1	..
	6. Cystitis . . .	..	..	..	..	..	1	..	2	..	2	°5	1	..	..	..	1	..
	7. Kidney Disease, &c. . .	4	5	9	5	5	7	7	2	8	4	5°6	4	..	..	2	2	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	2	..	..	1	2	..	..	..	1	°6	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	4	2	2	3	..	2	2	7	..	2	2°4	4	..	2	1	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	1	..	..	..	..	..	°2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	1	2	1	3	3	8	4	3	5	3	3°3	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	..	..	2	4	4	2	4	5	2	6	2°9	..	..	..	..	..	..
	2. Ulcer . . .	1	1	..	..	4	2	1	..	2	1	1°2	2	..	..	..	2	..
	3. Skin Disease, &c. . .	..	1	1	1	1	2	1	..	1	3	1°1	2	2	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth . . .	35	26	36	38	36	44	33	14	15	10	28°7	14	14	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							4	2	1	..	2	2	..	..	..	..
	3. Spina Bifida . . .								..	..	1	..	2	2	..	..	..	..
	4. Other Malformations . . .	3	1	4	5	3	4	6	1	2	2	3°1	2	2	..	..	..	..
	5. Teething . . .	7	9	8	12	11	9	13	14	12	15	11°0	9	9	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	1	1	..	..	..	..	..	..	..	°2	..	..	..	..	..	..
	2. Childbirth (see Metria) . . .	4	3	7	7	2	3	2	10	5	5	4°8	2	..	1	1	..	..
	ORDER 3.																	
	1. Old Age . . .	19	30	30	66	33	45	34	29	31	28	34°5	38	..	..	..	18	20
	ORDER 4.																	
	1. Atrophy and Debility . . .	41	32	33	55	41	79	59	51	72	65	52°8	64	58	..	..	6	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . . .	*	*	*	*	*	*	*	16	11	10	..	16	7	1	2	6	..
	2. Wounds . . .	*	*	*	*	*	*	*	1	..	2	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	2	1	4	..	5	2	2	..	1	..
	4. Poison . . .	*	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	6	7	7	..	5	3	1	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	5	5	3	..	2	2	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	1	..	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	1	1	..	2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	2. Poison . . . { Cut, Stab . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	..	3	..	..	..	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	1	..	2	..	..	..	..	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
	Violent Deaths (not classed) . . .	22	36	12	32	23	46	24	33	26	35	28°9	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	6	7	3	19	7	17	3	5	5	1	7°3	2	..	1	1	..	..
	Causes not specified or ill-defined . . .	5	7	12	5	4	5	23	3	14	23	10°6	9	8	..	1	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

DEATHS Registered in the THIRTY-SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Sept. 7 1861.
			Sept. 6	Sept. 11	Sept. 10	Sept. 9	Sept. 8	Sept. 6	Sept. 12	Sept. 11	Sept. 10	Sept. 8		
			1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		
Mean Temperature			60.5	60.7	56.1	59.2	55.7	57.5	60.5	59.4	58.0	56.0	58.4	62.4
LONDON	78029	2803921	967	936	1015	3413	1015	1100	1023	1060	1111	968	1260.8	1121
1-6. WEST DISTRICTS .	10786	463373	143	130	146	734	146	177	145	160	146	170	209.7	172
7-11. NORTH DISTRICTS .	13533	618201	218	206	229	457	299	212	210	190	225	174	233.0	216
12-19. CENTRAL DISTRICTS	1938	378058	139	188	137	331	159	159	155	165	164	132	172.9	146
20-25. EAST DISTRICTS .	6230	571129	194	195	201	502	223	273	244	233	256	236	255.7	232
26-36. SOUTH DISTRICTS .	45542	773160	273	217	302	1389	278	279	269	312	320	256	389.5	355
1. Kensington* HHHH .	7374	185937	40	46	42	133	51	81	38	64	51	65	61.1	64
2. Chelsea Hw	865	63439	17	21	26	70	22	22	27	33	22	34	29.4	28
3. St. George Hanover-sq. H	1161	87771	33	19	22	87	28	24	27	18	31	23	31.2	31
4. Westminster* HHHH .	917	68213	28	25	33	111	30	33	32	21	23	24	36.0	27
5. St. Martin-in-the-FieldsH	305	22689	10	7	10	21	7	13	10	15	8	10	11.1	12
6. St. James Westminster .	164	35324	15	12	13	312	8	4	11	9	11	14	40.9	10
7. Marylebone HH . . .	1509	161680	60	72	71	162	58	62	65	40	51	45	68.6	61
8. Hampstead	2252	19104	5	6	4	10	5	4	5	3	4	4	5.0	3
9. Pancras HHw	2716	198784	74	62	69	164	74	69	77	72	92	56	80.9	52
10. Islington HHH	3127	155341	53	43	63	72	55	56	42	38	44	46	51.2	59
11. Hackney* Hw	3929	83292	26	23	22	49	17	21	21	37	34	23	27.3	41
12. St. Giles* H	245	54076	25	21	12	62	26	23	24	23	20	20	25.6	17
13. Strand* H	172	42979	22	16	17	51	15	11	18	18	19	13	20.0	19
14. Holborn* H	196	44862	19	20	23	29	23	26	24	17	13	14	20.8	18
15. Clerkenwell	380	65681	19	33	15	47	17	18	21	31	13	20	23.4	22
16. St. Luke HH	220	57073	18	36	21	56	24	19	17	21	31	17	26.0	15
17. East London*	153	40687	15	28	18	25	17	19	18	18	13	13	18.9	19
18. West London* H . . .	138	27145	8	21	15	31	23	20	14	26	34	21	21.3	22
19. London City*	434	45555	13	13	16	30	14	23	19	11	16	14	16.9	14
20. Shoreditch w	646	129364	38	41	49	88	60	64	54	48	54	50	54.6	52
21. Bethnal Green H . . .	760	105101	29	27	35	71	31	50	33	44	44	38	40.2	29
22. Whitechapel* HH . . .	406	78967	28	43	33	100	40	44	50	40	41	39	45.8	38
23. St. George in the East .	243	48878	24	17	14	47	27	35	22	20	27	18	25.1	24
24a. Stepney*	576	56572	47	50	42	123	41	44	51	{ 24	28	33	{ 56.4	{ 25
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw	2918	79183	28	17	28	73	24	36	34	29	32	35	33.6	39
26. St. SaviourSouthwark*HH	250	36169	16	18	23	106	18	22	22	16	10	12	26.3	31
27. St. Olave Southwark* HH	169	19056	9	13	20	75	13	13	20	18	23	14	21.8	17
28. Bermondsey	688	58355	25	13	18	161	16	24	19	24	13	19	33.2	27
29. St. George Southwark .	282	55510	26	27	20	115	13	18	13	24	23	35	31.4	24
30. Newington	624	82219	27	21	26	155	33	42	24	39	27	28	42.2	36
31. Lambeth H	4015	162041	49	50	84	251	47	52	50	54	75	42	75.4	67
32. Wandsworth*	11695	70402	26	12	18	108	25	14	35	21	31	13	30.3	35
33. Camberwell	4342	71488	23	16	16	111	17	17	13	33	27	7	28.0	32
34. Rotherhithe	886	24500	4	6	7	63	21	10	10	6	6	9	14.2	10
35. Greenwich* HHHHH .	5367	127665	52	27	55	199	53	43	52	59	64	48	65.2	60
36. Lewisham*	17224	65755	16	14	15	45	22	24	11	18	21	29	21.5	16

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Fulham. An average of 7 is substituted for 13, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 7th September 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	1	8	48	11	47	21	147	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463373	-	3	7	3	5	2	20		20 Holywell Shoreditch -	17313	-	-	1	-	1	1	-	
7-11 NORTH DISTRICTS -	618201	-	3	11	2	6	4	31		21 St. Leonard Shoreditch L	19188	-	-	-	-	-	1	2	
12-19 CENTRAL DISTRICTS	378058	-	1	5	1	6	3	12		Hoxton New Town w	26516	-	-	-	-	-	-	2	
20-25 EAST DISTRICTS -	571129	1	-	7	2	14	6	27		Hoxton Old Town -	25777	-	-	-	1	-	-	2	
26-36 SOUTH DISTRICTS -	773160	-	1	18	3	16	6	57		Haggerstone West W	23260	-	-	1	-	1	-	2	
WEST DISTRICTS.										Haggerstone East -	17310	-	-	-	-	-	-	2	
1 St. Mary Paddington WH	39014	-	1	2	-	1	-	1		21 Hackney Road -	26298	-	-	1	-	-	1	1	
St. John Paddington H	36769	-	-	1	-	-	-	-		Green, Bethnal Grn. WH	31789	-	-	-	1	-	2	1	
Kensington Town WL	51909	-	-	-	1	1	-	-		Church, Bethnal Green -	25528	-	-	-	-	-	-	1	
Brompton HH	18198	-	-	-	-	-	-	3		Town, Bethnal Green -	21486	-	-	-	1	-	-	-	
St. Peter Hammersmith	5415	-	-	-	-	-	-	-		22 Artillery Whitechapel -	6557	-	-	-	-	-	-	1	
St. Paul Hammersmith -	19093	-	-	-	-	1	1	2		Spitalfields -	16700	-	-	-	-	1	-	1	
Fulham WLLLL	15539	-	-	1	-	-	-	1		Mile End New Town W	15392	-	-	1	-	-	-	2	
2 Chelsea South H -	21654	-	-	1	-	-	-	2		Whitechapel North -	12122	-	-	-	-	-	-	-	
Chelsea North-west Ww	19899	-	-	-	1	1	-	1		Whitechapel Church H	8059	-	-	-	-	-	-	-	
Chelsea North-east L -	21886	-	-	-	-	-	1	2		Goodman's Fields -	11166	-	-	1	-	-	-	-	
3 Hanover-square -	19773	-	-	2	-	-	-	-		Aldgate H -	9971	-	-	-	1	-	-	-	
May Fair W -	12885	-	-	-	1	-	-	-		23 St. Mary St. Geo. East	18168	1	-	-	-	1	-	1	
Belgrave H -	55113	-	1	-	-	-	-	4		St. Paul St. Geo. East -	21015	-	-	-	-	1	-	-	
4 St. John Westmr. HHHP	37483	-	1	-	-	-	-	2		St. John St. Geo. East W	9695	-	-	-	-	1	-	-	
St. Margaret West. WH	30730	-	-	-	-	-	-	1		24a Shadwell W -	12537	-	-	-	1	-	-	-	
5 Charing Cross WH	11071	-	-	-	-	-	-	1		Ratcliff W -	16874	-	-	-	-	-	-	1	
Long Acre -	11618	-	-	-	-	1	-	-		Limehouse W -	27161	-	-	-	1	-	-	1	
6 Berwick-street -	10607	-	-	-	-	-	-	-		24b Mile End Old Town, West.	33747	-	-	-	-	-	-	1	
St. James's-square	10753	-	-	-	-	-	-	-		Mile End Old T., East, WwH	39317	-	-	1	-	-	-	2	
Golden-square W	13964	-	-	-	-	-	-	-		25 Bow wLH -	35654	-	-	-	-	-	-	2	
NORTH DISTRICTS.										Poplar W -	43329	-	-	-	-	4	1	2	
7 All Souls Marylebone H	29952	-	-	-	-	-	-	-		SOUTH DISTRICTS.									
Cavendish-square -	15090	-	-	-	-	-	-	1		26 Christchurch Sthwark. W	17068	-	-	2	-	-	-	1	
Rectory Marylebone W	26692	-	-	-	-	-	-	2		St. Saviour Sthwark. HH	19101	-	-	1	-	2	-	7	
St. Mary Marylebone H	22493	-	-	-	1	-	-	-		27 St. Olave Southwark HH	7663	-	-	-	-	-	-	1	
Christchurch Marylebone	34913	-	2	1	-	1	-	2		St. John Horsleydown W	11893	-	-	-	-	-	-	-	
St. John Marylebone -	32540	-	-	-	-	1	1	2		28 St. James Bermondsey -	25154	-	-	1	-	-	1	2	
8 Hampstead W -	19104	-	-	-	-	1	-	1		St. Mary Magdalen W	16505	-	-	1	-	-	-	2	
9 Regent's Park Pancras	34927	-	-	1	-	-	-	1		Leather Market -	16696	-	-	-	-	1	-	4	
Tottenham-court wH	29371	-	-	1	-	-	-	-		29 Kent Road -	19652	-	-	-	-	-	-	2	
Gray's-inn-lane H	27808	-	-	-	-	-	-	2		Borough Road WP	16668	-	-	2	-	-	-	2	
Somers-town -	39099	-	-	5	-	-	-	1		London Road LP	19190	-	-	-	-	-	-	-	
Camden-town W -	23266	-	-	1	-	-	-	1		30 Trinity Newington P -	22675	-	-	-	-	1	-	-	
Kentish-town -	44313	-	-	-	-	-	-	1		St. Peter Walworth W	44462	-	-	-	-	1	-	1	
10 Islington West WHHHHP	75442	-	1	1	-	-	2	7		St. Mary Newington -	15082	-	-	1	-	-	-	1	
Islington East W	79899	-	-	-	1	2	-	7		31 Waterloo Road 1st -	15269	-	-	-	-	-	-	1	
11 Stoke Newington L	6608	-	-	-	1	-	-	-		Waterloo Road 2nd H -	18640	-	-	1	-	-	-	1	
Stamford-hill -	5483	-	-	-	-	-	-	-		Lambeth Church 1st	19839	-	-	2	-	-	-	1	
West Hackney L -	24265	-	-	-	-	-	-	2		Lambeth Church 2nd W	29542	-	-	-	-	-	-	6	
Hackney WHw -	31478	-	-	-	-	-	1	1		Kennington 1st	30785	-	1	1	-	1	2		
South Hackney L	15458	-	-	-	-	-	-	1		Kennington 2nd	20440	-	-	-	1	-	-	1	
CENTRAL DISTRICTS.										Brixton L	20064	-	-	-	-	-	-	-	
12 St. George Bloomsbury -	17392	-	-	-	-	-	-	-		Norwood W -	7462	-	-	-	1	-	-	-	
St. Giles South WH	19483	-	-	-	-	-	-	1		32 Clapham L -	20394	-	-	2	-	1	-	-	
St. Giles North -	17201	-	-	-	-	-	-	2		Battersea W	19599	-	-	-	-	1	1	5	
13 St. Anne Soho -	17426	-	-	-	-	2	-	1		Wandsworth PL	13346	-	-	1	-	-	-	1	
St. Mary-le-Strand	10346	-	-	-	-	-	-	1		Putney -	6481	-	-	1	-	-	-	1	
St. Clement Danes H	16207	-	-	-	-	-	-	1		Streatham -	10082	-	-	-	-	-	-	1	
14 St. George-the-Martyr H.	19903	-	-	1	-	-	1	-		33 Dulwich -	1723	-	-	-	-	-	-	-	
St. Andrew East. Holb. W	12947	-	-	-	-	-	-	-		Camberwell WLL	21297	-	-	-	-	1	-	1	
Saffron-hill -	12012	-	-	-	-	1	-	1		Peckham -	28135	-	-	-	1	1	-	-	
15 St. James Clerkenwell WP	19152	-	-	-	-	-	-	1		St. George Camberwell -	20333	-	-	-	-	-	-	-	
Amwell Clerkenwell P	17250	-	-	-	-	1	1	-		34 Rotherhithe W -	24500	-	-	-	1	-	-	3	
Pentonville -	13079	-	-	1	-	1	-	-		35 St. Paul Deptford -	37832	-	-	-	-	-	-	3	
Goswell-street -	16200	-	-	-	-	-	-	-		St. Nicholas Deptford	8139	-	-	-	-	-	2	-	
16 Old-street H	11504	-	-	-	-	-	-	-		Greenwich West H	21696	-	-	-	-	-	-	1	
City-road HL	17860	-	-	-	-	-	-	1		Greenwich East WH	18306	-	-	-	-	-	-	1	
Whitecross-street -	14778	-	-	-	-	-	-	1		Woolwich Dockyard HP	22916	-	-	-	-	-	-	2	
Finsbury -	12931	-	-	-	-	-	1	-		Woolwich Arsenal HPH	18776	-	-	-	-	2	-	-	
17 St. Botolph East London	20990	-	-	1	-	-	-	-		36 Plumstead -	32974	-	-	-	1	-	-	5	
Cripplegate P	19697	-	-	-	-	-	-	2		Eltham -	3009	-	-	-	-	1	-	-	
18 West London North WHP	11750	-	1	2	1	1	-	-		Lee -	11805	-	-	-	-	-	-	-	
West London South P	15395	-	-	-	-	-	-	-		Lewisham Village W	7372	-	-	-	-	-	-	-	
19 London City South-west	7762	-	-	-	-	-	-	-		Sydenham -	10595	-	-	-	-	-	-	-	
London City North-west	9020	-	-	-	-	-	-	-											
London City South	8570	-	-	-	-	-	-	-											
London City South-east	8659	-	-	-	-	-	-	-											
London City North-east	11544	-	-	-	-	-	-	-											

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 7TH SEPTEMBER. 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.	THERMOMETERS.										DIFFERENCES.				WIND.		RAIN.					
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).	in.	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	Degree of Humidity, complete Saturation being represented by 100.	As deduced from Anemometers.		In inches, read at 9h. p.m., collected on the ground.							
			High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean	Great-est.	Least.	General Direction.	Great-est.			Least.	Mean of 24 Obs.		General Direction.	Amount of Horizontal Movement of Air each day.					
1861.		MONTH AND DAY.																						
SEPTEMBER.																								
SUNDAY ..	1	29.888	81.1	53.5	27.6	66.1	53.1	127.0	49.0	65.5	64.5	13.0	28.8	2.2	65	S. & S.W. W.	S.W. N.W. and S.W.	0.0	0.00					
MONDAY ..	2	29.779	78.5	53.7	24.8	64.6	53.2	125.0	43.7	66.0	65.0	11.4	27.5	2.2	68			0.0	0.00					
TUESDAY ..	3	29.642	72.6	55.7	16.9	61.8	56.9	116.0	49.0	66.0	65.0	4.9	13.0	2.3	85	S.W.	W.S.W.	0.04	0.04					
WEDNESDAY	4	29.809	68.7	51.8	16.9	59.8	55.1	87.0	42.5	65.7	64.7	4.8	11.0	1.5	85	W.S.W.	S.W.	0.00	0.00					
THURSDAY.	5	29.878	79.6	58.1	21.5	66.0	57.2	118.0	50.0	65.4	64.4	8.8	16.2	1.3	75	W.S.W.	S.W.	0.00	0.00					
FRIDAY ..	6	29.630	72.1	51.0	21.1	60.1	57.2	96.0	56.3	65.0	64.0	2.9	9.5	0.4	91	S.W. W.	W.S.W.	0.07	0.07					
	7	29.804	68.8	49.8	19.0	58.1	48.9	109.0	43.6	65.0	64.0	9.2	19.6	1.9	73		N.W. & W.S.W.	0.00	0.00					
MEANS ..		29.776	74.5	53.4	21.1	62.4	54.5	111.1	47.7	65.5	64.5	7.9	17.9	1.7	77	S.W.		Sum 2078	0.11					
No. of Columns		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

Cistern of bar, 159 ft. above mean level of sea. Readings coincident with those of R. S.'s first-class standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 30·06 in. at the beginning of the week to 29·61 in. by 3h. p.m. on the 3d; increased to 29·83 in. by 9h. a.m. on the 4th; decreased to 29·79 in. by 9h. p.m. on the same day; increased to 29·90 in. by 9h. a.m. on the 5th; decreased to 29·61 in. by 3h. p.m. on the 6th; and was 29·91 in. at the end of the week.

SKY AND ATMOSPHERE.

The sky was cloudless throughout the day.

Partially cloudy till near noon; cloudless during the afternoon, and again partially cloudy at night.

Overcast during the morning; partially cloudy during the afternoon; and clear at night. Thin rain fell during the morning.

Overcast until evening; the amount of cloud was afterwards variable.

The sky was generally one half covered with cloud till the evening, and it was clear afterwards.

Overcast until the evening; generally clear afterwards. Rain fell during the afternoon.

Cloudy for the most part until evening; partially clear afterwards.

ELECTRICITY.

SEPTEMBER.	
SUNDAY ..	1
MONDAY ..	2
TUESDAY ..	3
WEDNESDAY	4
THURSDAY ..	5
FRIDAY ..	6
SATURDAY ..	7

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 37. 1861. VOL. XXII.] WEEK ENDING SATURDAY, SEPTEMBER 14. [Price 1½d.

General Register Office, Somerset House,
September 16th, 1861.

IN the week ending Saturday, 14th September, the deaths registered in London were 1110. If the deaths from epidemic cholera in the thirty-seventh week of 1854 are excluded, it will be found that the average number of deaths in the weeks corresponding with last week was 1034, which corrected for increase of population will become 1137, so the number in the present return is slightly under that which would have been recorded if the average rate of mortality had prevailed.

Four deaths from small-pox occurred last week. Measles was fatal in 7 cases; 48 persons died from scarlatina, and 12 from diphtheria. Diarrhœa was fatal in 137 cases, and cholera or choleraic diarrhœa carried off 8 persons. A brick-layer's labourer, aged 55 years, residing at 1 George-yard, Saffron-hill, Holborn, died of "cholera morbus (1 day)." A cooper, aged 64 years, died at 10 Frederick-street, Limehouse, of "cholera, fever (6 days)." The widow of a sailor, died in Pancras Workhouse, who had attained, it is said, the age of 100 years; two other persons died at the age of 92 years. Four deaths occurred from burns and scalds; of these, three were children. Two infants, and one adult, were suffocated.

Last week the births of 916 boys and 879 girls, in all 1795 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1568.

METROPOLITAN WATERS IN AUGUST 1861.

The London waters supplied for domestic use contain, according to the analyses of Dr. Robert Dundas Thomson, F.R.S., for the month of August, nearly their smallest amount of impurity during the year. That exhibiting the presence of least foreign matter is the New River, and that possessing the most impurity is the East London, which, however, is freer from organic matter than several of the others. If the Kent water could be supplied at its present composition, it would afford a much superior water to that distributed by the same company some years ago.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i> - - - - -	grs. or ° 0·0	grs. or ° 0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - - - -	3·33	·680
Well at Deptford - - - - -	144·96	19·84
THAMES COMPANIES.		
Southwark - - - - -	17·92	1·20
Grand Junction - - - - -	16·96	0·96
West Middlesex - - - - -	17·76	1·12
Chelsea - - - - -	17·12	0·80
Lambeth - - - - -	17·36	1·12
OTHER COMPANIES.		
East London - - - - -	21·08	0·98
Kent - - - - -	20·36	0·60
New River - - - - -	15·92	0·68

The Table is read thus: Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·810 in. The barometrical readings rose to 30·0 in. on Thursday, and fell to 29·54 in. on Saturday. The mean temperature of the air in the week was 57·2°, which is 0·1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest point attained by the thermometer in the shade was 74·3° on Thursday; and on Wednesday it fell to 39·2°, the lowest in the week. The extreme range of the week was therefore 35·1°. The difference between the mean dew-point temperature and air temperature was 7·4°. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The mean temperature of the water of the Thames was 64·2°. The general direction of the wind was south-west.

HOLBORN; *Saffron-hill*.—At 1 George-yard, on 8th September, a bricklayer's labourer, aged 55 years, "cholera morbus (one day)."

STEPNEY; *Limehouse*.—At 10 Frederick-street, on 8th September, a journeyman cooper, aged 64 years, "cholera, fever (6 days)."

STEPNEY; *Shadwell and Wapping*.—At 14 Juniper-row, Shadwell, on 13th September, the daughter of a shoemaker, aged one year and six months, "choleraic diarrhœa (24 hours)."

BROMPTON; *Brompton*.—At 46 Brompton-row, on 13th September, the daughter of a captain in the Brazil navy, aged 17 days, "slight diarrhœa (some days), choleraic diarrhœa (30 hours)."

GREENWICH; *St. Paul, Deptford*.—At 6 Black Horse-fields, on 9th September, the daughter of a labourer in a wood-yard, aged 14 years, "febris, typhoid (3 weeks)." The medical attendant remarks:—"The smell in this neighbourhood from want of proper drainage is at times awful; in fact, the place could not be worse if public hygiene had never absorbed a penny. I consider it a disgrace to a civilized community, and all the millions expended on sanitary measures as useless, while so many foci of disease are permitted to remain."

BIRTHS Registered LAST WEEK, and in the THIRTY-SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1429	1438	1506	1505	1550	1553	1722	1641	1607	1732	1568·3	1795
Males . .	734	718	816	766	816	814	883	829	802	890	806·8	916
Females . .	695	720	690	739	734	739	839	812	805	842	761·5	879

DEATHS Registered LAST WEEK, and in the THIRTY-SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1026	913	949	2836	1033	1087	946	1046	1092	962	1189·0	1110*
Males . .	535	470	479	1374	523	534	478	555	544	484	597·6	565
Females . .	491	443	470	1462	510	553	468	491	548	478	591·4	545

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	June 22.	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.
BIRTHS	1749	1904	1747	1902	1819	1804	1677	1759	1699	1753	1725	1768	1795
DEATHS	1077	1092	1043	1106	1171	1207	1225	1172	1257	1159	1127	1121	1110
DEATHS (except from Violence)	1043	1043	1004	1077	1131	1163	1185	1125	1201	1106	1087	1090	1073
Deaths (except from Violence) at 60 years and upwards	211	203	160	186	186	184	199	190	186	182	206	173	165
Small-pox	2	1	4	4	4	4	—	4	5	4	5	1	4
Measles	23	20	26	21	26	17	17	18	14	15	8	8	7
Scarlatina	24	27	25	30	27	20	30	22	42	41	34	48	48
Diphtheria	12	16	15	9	12	10	11	11	15	12	16	11	12
Whooping-cough	78	75	57	57	57	62	58	43	45	40	44	47	40
Typhus	26	31	31	27	30	23	22	43	34	28	41	21	53
Diarrhœa	26	32	61	87	134	200	195	177	208	167	183	147	137
Mean Temperature . .	62·9	60·1	59·7	61·5	61·3	61·1	61·0	64·4	65·3	61·2	62·5	62·4	57·2

* The Deaths in the sub-district of Christchurch, St. Saviour, Surrey, are not inserted above; but an average of 11, derived from the returns of six previous weeks, is substituted for the true number, which is 10.

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 14, 1861.					
		Sept 13	Sept 18	Sept 17	Sept 16	Sept 15	Sept 13	Sept 19	Sept 18	Sept 17	Sept 15		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	57.1	54.3	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.6	57.2					
	ALL CAUSES . . .	1026	913	949	2836	1033	1087	946	1046	1092	962	1189.0	1110†	621	149	163	140	27
	SPECIFIED CAUSES . . .	1003	895	921	2817	1003	1062	931	1010	1059	953	1165.4	1093	618	149	162	137	27
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	302	303	266	2042	305	332	297	350	347	228	477.2	375	296	31	18	27	3
II.	CONSTITUTIONAL „ . .	228	193	201	227	220	237	201	199	232	218	215.6	228	77	72	64	15	..
III.	LOCAL „ . .	294	261	308	364	308	339	275	323	311	356	313.9	324	143	32	74	66	9
IV.	DEVELOPMENTAL „ . .	120	129	110	159	129	119	137	106	134	116	125.9	129	82	3	2	27	15
V.	VIOLENT DEATHS . . .	59	9	36	25	41	35	21	32	35	35	32.8	37	20	11	4	2	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases . .	288	280	251	2016	281	305	277	317	327	216	455.8	350	276	29	15	27	3
	2. ENTHETIC „ . .	..	3	2	4	5	5	7	9	7	5	4.7	12	9	.1	2	..	..
	3. DIETIC „ . .	7	15	9	14	15	15	9	16	10	4	11.4	10	8	1	1	..	..
	4. PARASITIC „ . .	7	5	4	8	4	7	4	8	3	3	5.3	3	3	..	..	..	..
II.	1. DIATHETIC „ . .	49	31	31	39	49	43	38	37	43	40	40.0	38	3	7	17	11	..
	2. TUBERCULAR „ . .	179	162	170	188	171	194	163	162	189	178	175.6	190	74	65	47	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	106	73	102	136	109	102	88	114	95	109	103.4	98	47	5	21	22	3
	2. „ OF ORGANS OF CIRCULATION .	34	22	35	40	43	33	20	41	48	57	37.3	43	7	11	12	13	..
	3. „ OF RESPIRATORY ORGANS . .	82	103	104	108	90	126	103	95	78	121	101.0	113	74	4	16	15	4
	4. „ OF DIGESTIVE ORGANS . .	56	47	47	54	49	50	50	52	58	47	51.0	38	5	6	16	10	1
	5. „ OF URINARY ORGANS . .	9	5	14	9	6	16	9	14	18	13	11.3	20	4	5	7	4	..
	6. „ OF ORGANS OF GENERATION .	1	3	1	6	6	3	3	2	5	3	3.3	4	..	..	2	2	..
	7. „ OF ORGANS OF LOCOMOTION .	2	5	4	5	1	2	..	3	4	4	3.0	6	4	1	..	..	1
	8. „ OF INTEGUMENTARY SYSTEM .	4	3	1	6	4	7	2	2	5	2	3.6	2	2	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	41	33	44	56	35	41	42	29	28	20	36.9	24	24	..	..	..	..
	2. „ OF ADULTS . .	5	7	9	2	9	9	8	3	2	2	5.6	6	1	3	2	..	..
	3. „ OF OLD PEOPLE	44	56	28	60	45	31	37	35	41	30	40.7	35	..	..	..	20	15
	4. DISEASES OF NUTRITION .	30	33	29	41	40	38	50	39	63	64	42.7	64	57	..	..	7	..
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.											29	18	8	1	2	..
	3. HOMICIDE . . .												1	..	1	..	..	..
	4. SUICIDE . . .												2	4	3	..	..	..
	5. EXECUTION . . .												..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	59	9	36	25	41	35	21	32	35	35	32.8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	13	4	13	7	7	18	4	10	1	1	7.8	4	1	..	1	2	..
	CAUSES NOT SPECIFIED . .	10	14	15	12	23	7	11	26	32	8	15.8	13†	1	..	..	1	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 11 is added, without distinction of ages. See Note, page 298.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 14, 1861.					
		Sept 13 1851	Sept 18 1852	Sept 17 1853	Sept 16 1854	Sept 15 1855	Sept 13 1856	Sept 19 1857	Sept 18 1858	Sept 17 1859	Sept 15 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	57.1	54.3	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.6	57.2					
I.	ORDER 1.																	
	1. Small-pox	22	12	6	12	20	6	2	36	10	13.1	4	4	..	..	..	..	..
	2. Measles	14	2	17	12	7	23	19	27	36	18.3	7	7	..	..	..	..	..
	3. Scarlatina	27	67	34	91	38	51	39	118	92	61.8	48	47	1	..	..	..	..
	Diphtheria									21	4	12	11	1	..	..	..	..
	4. Quinsy	1	5	..	..	..	5	1	2	1	1.5	2	2	..	..	..	..	..
	5. Croup	4	4	5	8	11	2	7	5	7	6.5	16	16	..	..	..	..	..
	6. Whooping-cough	18	24	32	25	27	29	22	26	14	24.2	40	40	..	..	..	..	..
	7. Typhus (and Infantile fever)	57	36	40	60	58	49	53	46	24	43.9	53	20	17	8	8	..	..
	8. Erysipelas	5	3	11	7	7	6	2	10	3	6.1	4	1	..	2	1	..	..
	9. Metria	1	1	2	2	3	2	2	7	1	2.3	5	..	5	..	..	..	..
	10. Carbuncle	1	3	1	2	2	1	1	1	3	1.5	1	..	..	..	..	1	..
	11. Influenza . . . . .	..	..	..	..	2	..	..	..	1	.3	..	..	..	..	..	..	..
	12. Dysentery	7	3	2	7	1	6	8	6	4	4.7	2	2	..	..	..	..	..
	13. Diarrhoea	101	106	73	232	96	116	111	53	82	103.5	137	118	2	1	13	3	..
	14. Cholera	17	8	16	1549	4	4	3	4	5	161.1	8	6	..	1	1	..	..
	15. Ague	3	..	..	1	..	..	1	1	1	.7	1	1	..	..	..	..	..
	16. Remittent fever	3	2	3	4	2	1	..	1	3	1.9	..	..	..	..	..	..	..
	17. Rheumatism	7	4	4	4	3	4	6	5	3	4.4	10	1	3	3	3	..	..
II.	ORDER 2.																	
	1. Syphilis . . . . .	..	2	1	4	5	5	4	9	6	3.8	11	9	1	1	..	..	..
	2. Stricture of Urethra . . . . .	..	1	1	..	..	..	3	..	1	.9	1	..	..	1	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	1	1	1	..	..	1	..	..	.5	..	..	..	..	..	..	..
	2. Want of Breast-milk	3	7	4	6	10	13	4	9	4	6.1	7	7	..	..	..	..	..
	3. Purpura and Scurvy	1	2	1	..	2	1	..	2	..	.9	2	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	1	2	7	2	..	3	5	1	2.3	1	..	..	1	..	..	..
	b Intemperance	1	4	1	..	1	1	1	2	3	1.6	..	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush	7	5	4	8	4	7	4	8	3	5.3	3	3	..	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.												..	..	..	..	..	..
III.	ORDER 1.																	
	1. Gout	1	1	1	..	1	1	2	3	2	1.2	..	..	..	..	..	..	..
	2. Dropsy	19	16	13	23	21	19	13	10	14	16.1	10	1	3	3	3	..	..
	3. Cancer	24	12	16	13	25	20	19	20	23	19.6	25	2	3	13	7	..	..
	4. Noma	1	..	..	2	1	..	1	..	2	.7	..	..	..	..	..	..	..
	5. Mortification	4	2	1	1	1	3	3	4	2	2.4	3	..	1	1	1	..	..
	ORDER 2.																	
	1. Scrofula	7	11	3	4	10	12	5	6	6	6.8	8	5	1	2	..	..	..
	2. Tabes Mesenterica	20	14	22	20	24	25	26	14	24	21.1	28	26	2	..	..	..	..
	3. Phthisis	136	114	119	123	113	136	104	121	132	122.1	135	24	62	45	4	..	..
	4. Hydrocephalus	16	23	26	41	24	21	28	21	27	25.6	19	19	..	..	..	..	..
	ORDER 3.																	
	1. Laryngitis	3	1	1	4	3	7	2	3	1	3.0	8	6	1	1	..	..	..
	2. Bronchitis	39	35	42	39	41	47	43	36	30	40.6	51	30	..	7	10	4	..
	3. Pleurisy	4	2	3	2	2	3	2	3	2	2.5	2	..	1	1	..	..	..
	4. Pneumonia	25	54	48	56	35	60	47	41	35	45.2	43	34	2	6	1	..	..
	5. Asthma	4	3	8	2	2	6	3	5	6	4.3	3	..	..	1	2	..	..
	6. Lung Disease, &c.	7	8	2	5	7	3	6	7	4	5.4	6	4	..	..	2	..	..
	ORDER 4.																	
	1. Gastritis	2	..	1	2	3	2	2	1	1	1.5	2	..	..	2	..	..	..
	2. Enteritis	10	6	4	5	7	5	9	8	4	6.6	5	3	1	..	1	..	..
	3. Peritonitis	4	3	3	3	4	6	3	6	5	4.1	1	..	1	..	..	..	..
	4. Ascites	1	3	2	1	1	2	..	1	3	1.6	2	..	..	2	..	..	..
	5. Ulceration of Intestines . . . . .	..	3	3	3	3	..	3	2	2	2.2	2	..	1	1	..	..	..
	6. Hernia	5	..	3	3	3	5	6	1	5	3.4	2	..	..	1	1	..	..
	7. Ileus	1	3	1	1	..	1	1	1	4	1.9	..	..	..	..	..	..	..
	8. Intussusception	1	1	2	..	1	2	2	..	1	1.1	..	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess.”

in the THIRTY-SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 14, 1861.					
		Sept 13 1851	Sept 18 1852	Sept 17 1853	Sept 16 1854	Sept 15 1855	Sept 13 1856	Sept 19 1857	Sept 18 1858	Sept 17 1859	Sept 15 1860		Deaths of Persons of the Ages					
		13	18	17	16	15	13	19	18	17	15		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	57.1	54.3	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.6	57.2	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines .	1	2	1	3	..	2	..	..	..	1	1.0	3	..	..	1	1	1
	10. Fistula .	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..
	11. Stomach Disease, &c. .	6	4	5	9	10	6	3	8	2	5	5.8	3	1	..	..	2	..
	12. Pancreas Disease, &c. .	..	1	..	..	..	..	1	1	..	..	2	..	..	..	..	..	..
	13. Hepatitis .	7	9	4	7	4	3	1	4	2	3	4.4	3	..	1	1	1	..
	14. Jaundice .	4	1	4	3	1	7	6	6	8	3	4.3	3	1	..	1	1	..
	15. Liver Disease, &c. .	13	11	14	13	12	8	14	13	19	7	12.4	12	..	2	7	3	..
	16. Spleen Disease, &c. .	1	..	..	1	..	..	..	..	2	..	4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	1	2	1	1	..	1	..	2	..	..	.8	1	1	..	..	..	..
	2. Ischuria .	..	..	1	..	..	..	..	..	..	1	.2	..	..	..	..	..	..
	3. Nephria .	3	1	2	3	4	2	4	6	6	4	3.5	10	1	3	6	..	..
	4. Diabetes .	..	..	1	..	..	..	2	..	1	2	.6	..	..	..	..	..	..
	5. Stone .	..	..	1	..	..	1	..	..	..	..	.2	..	..	..	..	..	..
	6. Cystitis .	..	..	1	..	..	..	1	..	..	2	.4	1	1	..	..	..	..
	7. Kidney Disease, &c. .	5	2	7	5	2	12	2	6	11	4	5.6	8	1	2	1	4	..
	ORDER 6.																	
	1. Ovarian Dropsy .	..	2	..	3	3	1	2	2	2	1	1.6	1	..	..	1	..	..
	2. Uterus Disease, &c. .	1	1	1	3	3	2	1	..	3	2	1.7	3	..	..	1	2	..
	ORDER 7.																	
	1. Arthritis .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c. .	2	5	4	4	1	2	..	3	4	4	2.9	6	4	1	..	..	1
	ORDER 8.																	
	1. Phlegmon .	4	1	..	3	4	6	2	1	3	..	2.4	2	2	..	..	..	..
	2. Ulcer .	..	2	1	..	..	1	..	1	1	2	.8	..	..	..	..	..	..
	3. Skin Disease, &c. .	..	..	..	3	..	..	..	..	1	..	.4	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	28	21	31	36	27	31	26	15	15	11	24.1	11	11	..	..	..	..
	2. Cyanosis .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							3	2	1		2	2	..	..	..	..
	3. Spina Bifida .								1	..	1		..	..	..	..	..	..
	4. Other Malformations .	2	5	2	6	1	3	8	3	..	1	3.1	1	1	..	..	..	..
	5. Teething .	11	7	11	14	7	7	8	7	11	6	8.9	10	10	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	2	..	1	..	1	..	..	..	..	.4	..	..	..	..	..	..
	2. Childbirth (see Metria) .	5	5	9	1	9	8	8	3	2	2	5.2	6	1	3	2	..	..
	ORDER 3.																	
	1. Old Age .	44	56	28	60	45	31	37	35	41	30	40.7	35	..	..	..	20	15
	ORDER 4.																	
	1. Atrophy and Debility .	30	33	29	41	40	38	50	39	63	64	42.7	64	57	..	..	7	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	13	13	18		12	7	3	1	1	..
	2. Wounds .	*	*	*	*	*	*	*	..	..	..		..	3	1	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	2	4	4		4	..	..	..	..	..
	4. Poison .	*	*	*	*	*	*	*	1	1	..		..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	11	6	3		10	6	4	..	..	..
	6. Suffocation .	*	*	*	*	*	*	*	2	6	5		3	2	..	..	1	..
	7. Otherwise .	*	*	*	*	*	*	*	..	1	1		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							1	..	1		4	2	2	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	2. Poison .	*	*	*	*	*	*	*	1	1	1		..	..	1	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	..	..	..		1	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	..	3	1		3	..	..	3	..	..
	5. Otherwise .	*	*	*	*	*	*	*	1	..	..		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	59	9	36	25	41	35	21	32	35	35	32.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	13	4	13	7	7	18	4	10	1	1	7.8	4	1	..	1	2	..
	Causes not specified or ill-defined	10	14	15	12	23	7	11	26	32	8	15.8	13†	1	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 11 is added, without distinction of ages. See Note, page 298.

DEATHS Registered in the THIRTY-SEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday Sept. 14 1861.
			Sept. 13 1851	Sept. 18 1852	Sept. 17 1853	Sept. 16 1854	Sept. 15 1855	Sept. 13 1856	Sept. 19 1857	Sept. 18 1858	Sept. 17 1859	Sept. 15 1860		
			57.1	54.3	57.6	60.7	56.0	58.7	62.1	63.4	53.8	52.6	57.6	57.2
LONDON	78029	2803921	1026	913	949	2836	1033	1087	946	1046	1092	962	1189.0	1110
1-6. WEST DISTRICTS .	10786	463373	147	133	128	464	155	144	163	145	173	149	180.1	145
7-11. NORTH DISTRICTS .	13533	618201	217	188	173	317	219	220	176	203	208	230	215.1	225
12-19. CENTRAL DISTRICTS	1938	378058	152	148	148	295	175	172	153	142	143	133	166.1	154
20-25. EAST DISTRICTS .	6230	571129	206	223	235	511	226	259	225	235	256	215	259.1	237
26-36. SOUTH DISTRICTS .	45542	773160	304	221	265	1249	258	292	229	321	312	235	368.6	349
1. Kensington* HHHH .	7374	185937	44	50	45	145	50	48	64	56	62	61	62.5	68
2. Chelsea Hw	865	63439	23	19	19	58	28	32	22	29	31	19	28.0	24
3. St. George Hanover-sq. H	1161	87771	23	23	18	71	29	21	18	20	22	29	27.4	23
4. Westminster* HHHH .	917	68213	37	26	22	90	29	24	26	23	32	22	33.1	18
5. St. Martin-in-the-Fields H	305	22689	11	5	13	13	7	6	13	6	13	7	9.4	4
6. St. James Westminster .	164	35324	9	10	11	87	12	13	20	11	13	11	19.7	8
7. Marylebone HH . . .	1509	161680	75	60	51	101	54	86	54	61	69	55	66.6	58
8. Hampstead	2252	19104	4	5	4	7	2	5	6	7	3	4	4.7	7
9. Pancras HHw	2716	198784	64	70	63	113	85	64	57	66	58	95	73.5	69
10. Islington HHH . . .	3127	155341	59	39	39	59	53	44	35	50	53	54	48.5	53
11. Hackney* Hw	3929	83292	15	14	16	37	25	21	24	19	25	22	21.8	38
12. St. Giles* H	245	54076	13	24	17	42	41	23	26	23	15	17	24.1	23
13. Strand* H	172	42979	14	14	20	47	15	13	15	14	20	12	18.4	15
14. Holborn* H	196	44862	28	18	22	29	13	31	13	21	17	24	21.6	14
15. Clerkenwell	380	65681	22	20	28	30	24	27	27	20	19	15	23.2	18
16. St. Luke HH	220	57073	19	15	13	47	22	21	18	23	24	12	21.4	34
17. East London*	153	40687	24	20	18	39	12	14	15	13	15	15	18.5	15
18. West London* H . . .	138	27145	18	17	19	31	34	26	23	17	28	21	23.4	29
19. London City*	434	45555	14	20	11	30	14	17	16	11	5	17	15.5	6
20. Shoreditch w	646	129364	46	53	56	114	54	54	53	55	50	40	57.5	45
21. Bethnal Green H . . .	760	105101	35	34	33	101	28	30	38	41	42	46	42.8	46
22. Whitechapel* HH . . .	406	78967	48	41	41	84	36	48	40	35	50	36	45.9	42
23. St. George-in-the-East .	243	48878	19	21	43	52	23	36	18	16	25	17	27.0	24
24a. Stepney*	576	56572	42	45	48	97	49	62	47	{ 30 25	32 23	19 22	{ 54.1 }	{ 24 30
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw	2918	79183	16	29	14	63	36	29	29	33	34	35	31.8	26
26. St. Saviour Southwark* HH	250	36169	21	12	18	93	15	18	11	25	10	21	24.4	23
27. St. Olave Southwark* HH	169	19056	18	10	17	77	16	23	20	25	25	20	25.1	20
28. Bermondsey	688	58355	21	14	12	147	18	19	6	31	18	12	29.8	24
29. St. George Southwark .	282	55510	18	14	32	124	19	22	21	24	30	15	31.9	20
30. Newington	624	82219	37	24	31	142	24	29	26	32	32	22	39.9	23
31. Lambeth H	4015	162041	61	56	52	221	50	55	47	40	57	45	68.4	85
32. Wandsworth*	11695	70402	21	23	11	103	22	22	6	25	19	18	27.0	25
33. Camberwell	4342	71488	25	11	21	100	27	21	18	23	30	15	29.1	26
34. Rotherhithe	886	24500	14	5	17	47	6	13	7	16	3	5	13.3	9
35. Greenwich* HHHHH .	5367	127665	60	43	46	157	44	50	52	62	66	41	62.1	69
36. Lewisham*	17224	65755	8	9	8	38	17	20	15	18	22	21	17.6	25

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 14th September 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2303921	4	7	48	12	40	53	137
No.*									
1-6 WEST DISTRICTS -		463373	-	-	2	1	5	6	19
7-11 NORTH DISTRICTS -		618201	2	1	10	4	10	11	15
12-19 CENTRAL DISTRICTS		378058	-	3	5	-	6	9	12
20-25 EAST DISTRICTS -		571129	2	1	7	3	11	10	34
26-33 SOUTH DISTRICTS -		773160	-	2	24	4	8	17	58
WEST DISTRICTS.									
1 St. Mary Paddington WH		39014	-	-	1	-	2	-	1
St. John Paddington H -		34769	-	-	-	-	-	1	1
Kensington Town WL -		51909	-	-	-	-	-	3	6
Brompton HH -		18198	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	3	-
Fulham WLLLL -		15539	-	-	1	-	-	1	-
2 Chelsea South H -		21654	-	-	-	-	1	-	1
Chelsea North-west Ww		19399	-	-	-	-	-	2	-
Chelsea North-east L -		21886	-	-	-	1	1	-	1
3 Hanover Square -		19773	-	-	-	-	-	-	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	-	-	-	1	2	-
4 St. John Westmr. HHHP		37483	-	-	-	-	-	1	1
St. Margaret West. WHP		30730	-	-	-	-	-	-	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	1	-	-
6 Berwick Street -		10607	-	-	-	-	-	-	-
St. James's Square		10753	-	-	-	-	-	-	-
Golden Square W -		13964	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	-	-
Cavendish-square -		15090	-	-	-	-	1	-	-
Rectory Marylebone W -		26692	-	-	-	-	1	-	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	-
Christchurch Marylebone		34913	-	-	-	-	2	-	-
St. John Marylebone -		32540	-	-	-	-	2	1	-
8 Hampstead W -		19104	-	-	-	-	-	-	1
9 Regent's Park Pancras -		34927	-	-	1	-	-	-	-
Tottenham-court wH		29371	-	-	-	-	-	-	-
Gray's Inn Lane H -		27803	-	-	1	-	1	-	-
Somers Town -		39099	-	-	3	-	-	2	-
Camden Town W -		23266	-	-	2	-	-	1	1
Kentish Town -		44313	-	-	-	-	1	1	1
10 Islington West WHHHP		75442	-	-	1	1	-	3	3
Islington East W -		79899	1	-	2	2	2	3	5
11 Stoke Newington L		6608	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	-	1	-
West Hackney L -		24265	1	-	-	-	-	1	1
Hackney WHw -		31478	-	-	-	1	-	-	-
South Hackney L -		15458	-	1	-	-	-	-	1
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	-	-	-	-	-
St. Giles South WH -		19483	-	1	-	-	-	1	-
St. Giles North -		17201	-	-	-	-	-	-	1
13 St. Anne Soho -		17426	-	-	-	-	-	1	2
St. Mary-le-Strand		10346	-	-	-	-	-	1	-
St. Clement Danes H -		15207	-	-	-	-	-	-	1
14 St. George-the-Martyr H.		19903	-	-	-	-	-	1	1
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	1
Saffron Hill -		12012	-	-	-	-	-	1	-
15 St. James Clerkenwell WP		19152	-	-	1	-	-	-	-
Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-
Pentonville -		13079	-	-	1	-	-	-	-
Goswell-street -		16200	-	-	-	-	-	-	-
16 Old-street H -		11504	-	-	2	-	1	-	-
City-road HL -		17860	-	1	-	-	1	-	1
Whitecross-street -		14778	-	-	-	-	-	1	2
Finsbury -		12931	-	-	-	-	-	-	-
17 St. Botolph East London		26990	-	-	1	-	1	-	-
Cripplegate P -		19697	-	-	-	-	-	-	-
18 West London North WHP		11750	-	1	-	-	2	1	-
West London South P		15395	-	-	-	-	1	1	1
19 London City South-west		7762	-	-	-	-	-	1	-
London City North-west		9020	-	-	-	-	-	-	-
London City South -		8570	-	-	-	-	-	-	1
London City South-east		8659	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	1

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	-	-	-	-	-
St. Leonard Shoreditch L		19188	-	-	-	-	-	1	-
Hoxton New Town w -		26516	-	-	-	-	-	1	2
Hoxton Old Town -		25777	-	-	-	-	-	-	-
Haggerstone West W -		23260	-	-	-	-	2	1	2
Haggerstone East -		17310	-	-	-	-	-	-	1
21 Hackney-road -		26298	-	-	-	1	-	-	1
Green, Bethnal Grn. WHL		31789	-	-	-	-	-	1	3
Church, Bethnal Green -		25528	-	-	-	-	-	-	-
Town, Bethnal Green -		21486	-	-	-	-	-	-	2
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	-	-	1	-	-	-
Mile End New Town W		15392	-	-	-	-	1	1	3
Whitechapel North -		12122	-	-	-	-	1	-	-
Whitechapel Church H		8059	-	-	-	-	1	-	1
Goodman's Fields -		11166	-	-	1	-	1	-	-
Aldgate H -		9971	2	-	-	-	2	-	-
23 St. Mary St. Geo. East -		18168	-	-	-	-	-	-	1
St. Paul St. Geo. East -		21015	-	-	1	-	-	-	1
St. John St. Geo. East W		9695	-	-	-	-	-	-	2
24a Shadwell W -		12537	-	-	-	-	-	-	2
Ratcliff W -		16874	-	-	-	1	-	1	2
Limehouse W -		27161	-	-	-	-	1	-	1
24b Mile End Old Town, West		33747	-	-	2	1	-	1	1
Mile End Old T., East WwH		39317	-	-	1	-	2	3	1
25 Bow wLH -		35654	-	-	-	-	-	-	1
Poplar W -		43529	-	1	-	-	1	-	6
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17068	-	-	-	-	-	-	-
St. Saviour Sthwark. HH		19101	-	-	-	-	-	1	3
27 St. Olave Southwark HH		7663	-	-	-	-	-	2	1
St. John Horsleydown W		11393	-	-	-	-	2	2	-
28 St. James Bermondsey -		25154	-	-	-	-	-	-	3
St. Mary Magdalen W -		16505	-	-	3	-	-	1	-
Leather Market -		16696	-	1	1	-	-	1	1
29 Kent-road -		19652	-	-	-	-	-	-	1
Borough-road WP		16668	-	-	-	-	-	-	-
London-road LP -		19190	-	-	2	-	-	-	-
30 Trinity Newington P -		22675	-	-	1	-	1	-	1
St. Peter Walworth W		44462	-	-	1	-	2	-	1
St. Mary Newington -		15082	-	-	-	-	-	1	1
31 Waterloo-road 1st -		15269	-	-	-	1	-	-	4
Waterloo-road 2nd H -		18640	-	-	-	6	-	-	1
Lambeth Church 1st -		19839	-	1	-	-	-	-	5
Lambeth Church 2nd W		29542	-	-	-	-	-	1	6
Kennington 1st -		30785	-	-	-	-	1	-	2
Kennington 2nd -		20440	-	-	-	-	-	-	2
Brixton L -		20064	-	-	-	-	-	-	-
Norwood W -		7462	-	-	-	-	-	-	-
32 Clapham L -		20894	-	-	1	-	-	-	2
Battersea W -		19599	-	-	1	-	-	1	-
Wandsworth PL -		13346	-	-	1	-	-	-	1
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	1
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL -		21297	-	-	-	-	-	-	2
Peckham -		28135	-	-	-	-	-	-	-
St. George Camberwell -		20333	-	-	-	-	2	-	1
34 Rotherhithe W -		24500	-	-	-	-	-	-	2
35 St. Paul Deptford -		37832	-	-	-	1	-	3	3
St. Nicholas Deptford		8139	-	-	1	-	-	-	1
Greenwich West H -		21696	-	-	3	1	-	-	1
Greenwich East WH		18306	-	-	-	-	-	1	4
Woolwich Dockyard HP		22916	-	-	-	1	-	-	1
Woolwich Arsenal HPH		18776	-	-	-	-	2	-	2
36 Plumstead -		32974	-	-	-	-	-	-	3
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	2	-	-	1	1
Lewisham Village W -		7372	-	-	-	1	-	-	1
Sydenham -		10595	-	-	-	-	-	-	1

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town East, 24 b:2, sub-district and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 14TH SEPTEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO- METER.	THERMOMETERS.							DIFFERENCES.				WIND.					RAIN.					
MONTH AND DAY.	Phases of Moon.			Dry.			Dew Point.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.	Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Saturation being repre- sented by 100.	As deduced from Anemometers.			Whe- Robu- well's, son's.	Amount of Horizontal Movement of Air each day.								
				High- est.	Low- est.	Range in day.		Mean daily value.	Mean daily value.				General Direction.	P.M.	Great- est.			Least.	Mean of 24 Obs.						
SEPTEMBER.			in.																						
SUNDAY.	8	..	29.880	70.0	45.4	24.6	58.1	51.2	102.2	37.3	65.0	64.0	6.9	16.7	1.3	79	S.W.	S.W.	1.0	0.0	0.0	0.0	0.00		
MONDAY.	9	..	29.791	72.6	54.3	18.3	61.7	51.1	125.0	47.0	65.0	64.0	10.6	19.3	1.8	70	S.W.	N.W.	0.0	0.0	0.0	0.0	0.07		
TUESDAY.	10	..	29.785	71.0	49.4	21.6	57.7	46.9	126.0	41.0	65.0	64.0	10.8	18.5	0.0	69	N.N.E.	N.E.	0.0	0.0	0.0	0.0	0.00		
WEDNESDAY	11	First Quarter. Greatest Dec. S.	29.835	70.2	39.2	31.0	54.1	48.8	116.0	32.6	64.7	63.7	5.3	17.6	1.6	83	Calm	& Calm, Calm	0.0	0.0	0.0	0.0	0.00		
THURSDAY.	12	..	29.988	74.3	41.5	32.3	57.5	52.0	122.0	38.7	64.7	63.7	5.5	15.7	1.2	83	Calm	S.W.	0.0	0.0	0.0	0.0	0.00		
FRIDAY.	13	..	29.823	61.8	51.3	10.5	55.5	51.2	75.0	43.6	61.5	63.5	4.3	10.8	1.6	86	S.W.	S.W.	5.0	0.0	0.5	220	0.07		
SATURDAY.	14	..	29.570	67.2	47.0	20.2	56.1	47.9	116.0	43.6	64.0	63.0	8.2	19.1	1.8	76	W.S.W.	W.S.W.	6.0	0.0	2.0	180	0.01		
MEANS . .		..	29.810	69.6	46.9	22.7	57.2	49.9	111.7	40.5	64.7	63.7	7.4	16.8	1.3	78	S.W.	S.W.	..	..	..	Sum 1637	Sum 0.15
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - lower than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.91 in. at the beginning of the week to 29.93 in. by 10h. 30 A.M. on the 8th; decreased to 29.78 in. by 3h. P.M. on the 9th; remained at this reading, nearly, till 9h. P.M. on the 10th; increased to 29.84 in. by noon on the 11th; decreased to 29.82 in. by 3h. P.M. on the same day; increased to 30.04 in. by 9h. P.M. on the 12th; decreased to 29.54 in. by 3h. P.M. on the 14th; and was 29.59 in. at the end of the week.

ELECTRICITY.		SKY AND ATMOSPHERE.	
DATE.			
SEPTEMBER.			
SUNDAY.	8	Cloudy for the most part throughout the day. A few drops of rain fell during the afternoon.	
MONDAY.	9	The greater part of the sky was cloudy at all times of the day. Rain fell during the earlier portion of the morning.	
TUESDAY.	10	Cloudless during the morning, and also at night; partially cloudy during the afternoon. Haze was very prevalent.	
WEDNESDAY	11	Cloudless for the most part throughout the day. Haze was very prevalent, especially during the earlier portion of the morning.	
THURSDAY.	12	Light clouds were occasionally prevalent till evening; cloudless afterwards. Thick haze was prevalent during the morning.	
FRIDAY.	13	Overcast till evening; partially clear afterwards. Rain fell during the morning.	
SATURDAY.	14	Cloudless during the morning; generally cloudy during the afternoon; clear at night.	



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

~~~~~  
By Authority of the Registrar General.  
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PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 38. 1861. VOL. XXII.] WEEK ENDING SATURDAY, SEPTEMBER 21. [Price 1½d.

*General Register Office, Somerset House,
September 23d, 1861.*

THE deaths registered in London in the week that ended last Saturday were 1126, which is nearly the same as the numbers returned in three previous weeks. The average number of deaths in the corresponding weeks of ten previous years 1851-60, after correction for increase of population, is 1284; but if the deaths caused by epidemic cholera in the thirty-eighth week of 1854 are not admitted into the *data* on which the calculation is made, it will appear that the mortality of last week differs little from the estimated amount.

The deaths from diarrhœa, which fell from 183 in the last week of August to 147 in the first week of the present month, continued to decline in the subsequent weeks; and in the present return they are 105. Six persons died last week from cholera or choleraic diarrhœa, three of whom were infants. A shoemaker, aged 58 years, died at 23 New-street Mews in Marylebone of "choleraic diarrhœa;" the daughter of a labourer, aged 16 years, brought from Ratcliff to the London Hospital, of the same disease; and a plumber's foreman, aged 44 years, died at 11 St. Mary's-street, Lambeth, of "malignant cholera," after 36 hours' illness. A man died at the age of 49 years in the Marylebone Workhouse of "scurvy and apoplexy." Diphtheria was fatal in 21 cases, 10 of which occurred in the districts on the south side of the river. Two nonagenarians, both men, died in the week, their ages being 93 and 94 years respectively.

Last week the births of 944 boys and 886 girls, in all 1830 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1637.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·820 in. The barometrical readings rose to 30·08 in. on Wednesday, and fell to 29·44 in. on Saturday. The mean temperature of the air in the week was 54·4°, which is 1·7° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was always below the average, except on Thursday. The highest day temperature in the shade was 71·8° on Thursday, the lowest night temperature was 39·4° on Wednesday. The difference between the mean dew-point temperature and air temperature was 6·2°. The mean degree of humidity of the air was 81, complete saturation being represented by 100. The wind blew on the last four days from the south-west. The quantity of rain in the week was 0·25 in., of which 0·19 in. fell on Saturday.

KENSINGTON; *St. Paul, Hammersmith*.—At 1 Wellington-villa, New-road, on 11th September, a lieutenant-colonel in the Indian army, aged 58 years, “anthrax (4 weeks), exhaustion (2 days).”
MARYLEBONE; *Rectory*.—At the Workhouse, on 17th September, a hosier, aged 49 years, “scurvy and apoplexy.”
MARYLEBONE; *Christchurch*.—At 23 New-street Mews, on 18th September, a shoemaker, aged 58 years, “choleraic diarrhœa.”
WHITECHAPEL; *Church*.—At the London Hospital, from Ratcliff, on 14th September, a labourer’s daughter, aged 16 years, “choleraic diarrhœa.”
LAMBETH; *Lambeth Church, 2d Part*.—At 11 St. Mary’s-street, on 17th September, a plumber’s foreman, aged 44 years, “cholera malignant (36 hours).”
GREENWICH; *East*.—At 13 Hatcliff’s-buildings, on 16th September, the son of a labourer, aged 5 years, “swallowed sulphuric acid 7 months ago, marasmus, dropsy.”

BIRTHS Registered LAST WEEK, and in the THIRTY-EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1527	1640	1619	1628	1658	1509	1706	1657	1752	1670	1636·6	1830
Males . .	742	847	824	833	841	768	886	839	886	859	832·5	944
Females .	785	793	795	795	817	741	820	818	866	811	804·1	886

DEATHS Registered LAST WEEK, and in the THIRTY-EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1097	1077	969	2504	931	1064	1002	955	1058	1016	1167·3	1126
Males . .	569	589	468	1194	466	533	505	508	544	513	588·9	564
Females .	528	488	501	1310	465	531	497	447	514	503	578·4	562

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	June 29.	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.
BIRTHS	1904	1747	1902	1819	1804	1677	1759	1699	1753	1725	1768	1795	1830
DEATHS	1092	1043	1106	1171	1207	1225	1172	1257	1159	1127	1121	1110	1126
DEATHS (except from Violence)	1043	1004	1077	1131	1163	1185	1125	1201	1106	1087	1090	1073	1069
Deaths (except from Violence) at 60 years and upwards	203	160	186	186	184	199	190	186	182	206	173	165	177
Small-pox	1	4	4	4	4	—	4	5	4	5	1	4	4
Measles	20	26	21	26	17	17	18	14	15	8	8	7	4
Scarlatina	27	25	30	27	20	30	22	42	41	34	48	48	45
Diphtheria	16	15	9	12	10	11	11	15	12	16	11	12	21
Whooping-cough	75	57	57	57	62	58	43	45	40	44	47	40	47
Typhus	31	31	27	30	23	22	43	34	28	41	21	53	31
Diarrhœa	32	61	87	134	200	195	177	208	167	183	147	137	105
Mean Temperature .	60·1	59·7	61·5	61·3	61·1	61·0	61·4	65·3	61·2	62·5	62·4	57·2	54·4

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-EIGHTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 21, 1861.					
													Deaths of Persons of the Ages					
		Sept 20 1851	Sept 25 1852	Sept 24 1853	Sept 23 1854	Sept 22 1855	Sept 20 1856	Sept 26 1857	Sept 25 1858	Sept 24 1859	Sept 22 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	57°·3	54°·3	54°·6	57°·1	59°·6	53°·7	59°·1	58°·6	56°·5	55°·0	56°·6	54°·4					
	ALL CAUSES . . .	1097	1077	969	2504	931	1064	1002	955	1058	1016	1167·3	1126	658	132	153	146	37
	SPECIFIED CAUSES . . .	1087	1057	962	2478	898	1024	981	947	1029	1013	1147·6	1120	653	131	153	146	37
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	319	296	301	1735	266	303	271	321	325	277	441·4	320	287	10	11	7	5
II.	CONSTITUTIONAL „ . . .	259	234	194	210	191	220	245	182	229	224	218·8	239	91	69	49	27	3
III.	LOCAL „ . . .	352	347	315	352	305	337	287	283	307	348	323·3	367	159	36	75	86	11
IV.	DEVELOPMENTAL „ . . .	128	117	133	152	116	128	134	119	126	130	128·3	137	91	4	4	21	17
V.	VIOLENT DEATHS . . .	29	63	19	29	20	36	44	42	42	34	35·8	57	25	12	14	5	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	306	277	280	1715	250	284	245	296	283	253	418·9	294	263	10	10	6	5
	2. ENTHETIC „ . . .	3	4	7	3	6	2	4	4	12	6	5·1	3	3	..	..	..	..
	3. DIETIC „ . . .	5	13	9	14	8	15	19	18	21	17	13·9	16	14	..	1	1	..
	4. PARASITIC „ . . .	5	2	5	3	2	2	3	3	9	1	3·5	7	7	..	..	..	..
II.	1. DIATHETIC „ . . .	46	34	33	40	33	35	38	32	35	31	35·7	48	8	5	12	20	3
	2. TUBERCULAR „ . . .	213	200	161	170	158	185	207	150	194	193	183·1	191	83	64	37	7	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	129	97	90	129	97	94	89	92	93	106	101·6	111	47	10	17	32	5
	2. „ OF ORGANS OF CIRCULATION . . .	37	43	34	40	48	36	28	47	47	50	41·0	52	3	12	17	18	2
	3. „ OF RESPIRATORY ORGANS . . .	122	129	123	108	88	133	94	77	98	122	109·4	128	81	5	18	20	4
	4. „ OF DIGESTIVE ORGANS . . .	42	48	51	52	46	51	53	42	49	48	48·2	51	19	7	13	12	..
	5. „ OF URINARY ORGANS . . .	9	15	10	8	13	16	11	14	15	15	12·6	15	4	2	7	2	..
	6. „ OF ORGANS OF GENERATION . . .	7	6	2	5	2	3	6	2	2	3	3·8	3	..	..	2	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	3	2	4	4	2	1	5	..	3	2·8	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	2	6	3	6	7	2	5	4	3	1	3·9	6	4	..	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN	49	41	44	56	34	51	44	33	23	28	40·3	35	35	..	..	..	..
	2. „ OF ADULTS . . .	9	4	7	..	4	3	1	3	10	1	4·2	7	..	4	3	..	..
	3. „ OF OLD PEOPLE	38	38	42	55	33	32	40	33	38	34	38·3	30	..	..	..	13	17
	4. DISEASES OF NUTRITION . . .	32	34	40	41	45	42	49	50	55	67	45·5	65	56	..	1	8	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								38	35	29		34	20	3	8	2	1
	2. HOMICIDE . . .								2	..	..		17	5	7	4	1	..
	3. SUICIDE . . .								2	7	5		6	..	2	2	2	..
	4. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	29	63	19	29	20	36	44	42	42	34	35·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	11	3	15	10	1	11	7	4	..	6·7	2	2	..	..	..	..
	CAUSES NOT SPECIFIED . . .	5	9	4	11	23	39	10	1	25	3	13·0	4	3	1	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 21, 1861.					
													Deaths of Persons of the Ages					
		Sept 20 1851	Sept 25 1852	Sept 24 1853	Sept 23 1854	Sept 22 1855	Sept 20 1856	Sept 26 1857	Sept 25 1858	Sept 24 1859	Sept 22 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	57.3	54.3	54.6	57.1	59.6	53.7	59.1	58.6	56.5	55.0	56.6	54.4					
I.	ORDER 1.																	
	1. Small-pox	23	10	3	13	11	4	2	5	23	3	9.7	4	4	..	..	..	..
	2. Measles	13	5	12	11	5	23	21	21	14	42	16.7	4	3	1	..	..	..
	3. Scarlatina	41	83	48	90	50	39	34	125	{ 83 11	{ 44 6	{ 65.4 }	{ 45 21	{ 45 21	..	..	..	..
	4. Diphtheria																	
	4. Quinsy	1	1	3	1	2	1	..	4	2	2	1.7	1	1	..	..	..	..
	5. Croup	6	7	9	10	5	10	8	4	7	12	7.8	15	15	..	..	..	..
	6. Whooping-cough	19	19	22	15	16	33	24	26	12	28	21.4	47	47	..	..	..	..
	7. Typhus (and Infantile fever)	71	39	51	72	60	45	52	35	42	26	49.3	31	20	6	4	1	..
	8. Erysipelas	5	6	3	13	7	9	2	9	4	7	6.5	5	3	..	2	..	..
	9. Metria	4	5	..	..	1	1	1	..	3	5	2.0	1	..	1	..	..	..
	10. Carbuncle	3	2	..	1	1	..	1	3	2	..	1.3	1	..	..	1	..	..
	11. Influenza	..	1	1	1	1	..	..	..	..	1	.5	1	1	..	..	..	..
	12. Dysentery	9	3	5	5	3	11	7	6	6	2	5.7	3	2	..	..	..	1
	13. Diarrhoea	97	72	89	190	76	95	83	47	61	64	87.4	105	95	1	..	5	4
	14. Cholera	7	7	29	128.4	9	3	3	3	3	1	134.9	6	4	..	2	..	..
	15. Ague	..	..	..	2	..	2	..	..	2	..	.6	..	..	..	..	..	..
16. Remittent Fever	1	5	1	2	1	2	1	..	3	1	1.7	1	1	..	..	..	..
17. Rheumatism	6	12	4	5	2	6	6	8	5	9	6.3	3	1	1	1	..	..
	ORDER 2.																	
	1. Syphilis	2	4	7	2	5	2	4	3	10	6	4.5	3	3	..	..	..	..
	2. Stricture of Urethra	1	..	..	1	1	..	..	1	2	..	.6	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	..	..	..	..	..	1	..	..	..	.1	..	..	..	..	..	..	..
	2. Want of Breast-milk	4	8	5	7	5	10	13	11	12	11	8.6	13	13	..	..	..	..
	3. Purpura and Scurvy	..	..	1	1	..	1	..	..	1	2	.6	3	1	..	1	1	..
	4. Alcoholism { a Del. Tremens	1	2	2	4	3	2	4	3	4	3	2.8	..	..	..	..	..	..
	{ b Intemperance	..	3	1	2	..	1	2	4	4	1	1.8	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush.	5	2	5	3	2	2	3	3	8	1	3.4	7	7	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	1	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	1	1	..	1	..	1	..	..	2	2	.8	1	..	..	..	1	..
	2. Dropsy	17	15	9	21	12	8	12	13	9	6	12.2	15	4	1	2	8	..
	3. Cancer	26	13	18	16	21	23	24	17	21	21	20.0	23	1	4	10	7	1
	4. Noma	..	2	..	..	..	..	1	..	..	..	.3	1	1	..	..	..	..
	5. Mortification	2	3	6	2	..	3	1	2	3	2	2.4	8	2	..	..	4	2
	ORDER 2.																	
	1. Scrofula	12	6	8	2	3	11	7	12	8	9	7.8	7	5	2	..	..	..
	2. Tabes Mesenterica	26	27	22	33	21	20	23	14	15	13	21.4	25	24	..	1	..	..
	3. Phthisis	144	138	106	110	115	133	148	105	145	143	128.7	136	32	61	36	7	..
	4. Hydrocephalus	31	29	25	25	19	21	29	19	26	28	25.2	23	22	1	..	..	..
	ORDER 3.																	
	1. Cephalitis	8	7	8	14	9	13	7	6	8	12	9.2	9	8	1	..	..	..
	2. Apoplexy	26	22	20	28	24	28	24	25	25	32	25.4	31	7	4	5	14	1
	3. Paralysis	24	15	24	25	8	9	16	15	19	19	17.4	18	..	2	4	9	3
	4. Insanity	3	1	..	4	2	2	..	1	2	..	1.5	3	..	..	1	1	1
	5. Chorea	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
6. Epilepsy	9	6	5	9	7	8	6	6	3	5	6.4	6	2	1	2	1	..	
7. Convulsions	41	35	29	37	31	27	26	24	23	26	29.9	25	25	..	..	..	..
8. Brain Disease, &c.	17	11	4	12	16	7	10	15	13	12	11.7	19	5	2	5	7	..	
ORDER 4.																		
	1. Pericarditis	2	1	2	2	2	2	1	2	3	1.9	2	1	1	..	..	..	..
	2. Aneurism	1	3	1	1	3	1	3	..	1	2	1.6	4	..	2	1	1	..
	3. Heart Disease, &c.	34	39	31	37	43	33	24	45	44	37.5	46	2	9	16	17	2	..
ORDER 5.																		
	1. Laryngitis	4	4	1	3	3	1	6	2	3	4	3.1	5	4	..	1	..	..
	2. Bronchitis	48	39	46	40	33	61	39	35	38	45	42.4	67	39	2	7	15	4
	3. Pleurisy	4	1	2	3	1	1	..	6	1	1.9	2	1	..	..	1	..	..
	4. Pneumonia	47	67	63	44	36	59	40	35	36	61	48.8	45	36	2	4	3	..
	5. Asthma	8	7	6	8	4	7	6	1	7	5	5.9	3	..	2	1	..	..
	6. Lung Disease, &c.	11	11	5	10	11	4	3	4	8	6	7.3	6	1	1	4	..	..
ORDER 6.																		
	1. Gastritis	1	..	..	..	..	1	..	3	3	.9	1	1	..	..	..	..	..
	2. Enteritis	9	9	5	5	4	4	11	4	5	6.1	8	8	..	..	..	..	..
	3. Peritonitis	2	3	6	5	6	4	5	3	5	4.6	8	2	3	2	1	..	..
	4. Ascites	7	2	3	2	3	3	..	1	3	2.8	1	1	..	..	..	..	..
	5. Ulceration of Intestines	1	6	1	3	2	4	1	1	2	2.3	3	2	1	..	..	..	..
	6. Hernia	1	1	1	2	2	2	3	3	1	1.9	1	..	..	1	..	..	..
	7. Ileus	1	2	1	2	2	2	..	3	2	1.7	..	..	..	..	..	..	..
	8. Intussusception	1	1	2	1	1	1	1	1	1	1.1	..	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the THIRTY-EIGHTH WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 21, 1861.					
		Sept 20	Sept 25	Sept 24	Sept 23	Sept 22	Sept 20	Sept 26	Sept 25	Sept 24	Sept 22		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	57°·3	54°·3	54°·6	57°·1	59°·6	53°·7	59°·1	58°·6	56°·5	55°·0	56°·6	54°·4	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	9. Stricture of Intestines . . .	..	..	1	2	..	..	2	2	..	..	·7	1	..	..	..	1	..
	10. Fistula . . .	..	..	..	..	..	2	..	..	..	1	·3	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	6	4	5	8	7	6	9	5	4	3	5·7	9	2	..	2	5	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	1	3	8	4	6	4	2	4	5	1	3·8	5	..	1	2	2	..
	14. Jaundice . . .	3	6	7	3	5	4	6	3	2	5	4·4	2	1	1	..	..	..
	15. Liver Disease, &c. . .	9	11	11	14	7	14	13	7	16	13	11·5	12	2	1	6	3	..
	16. Spleen Disease, &c. . .	..	..	..	1	1	..	..	2	..	..	·4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	..	1	1	1	1	..	2	2	2	1·0	..	..	..	..	..	..
	2. Ischuria . . .	..	..	1	..	..	..	..	..	..	..	·1	1	..	..	1	..	..
	3. Nephria (Bright's disease) . .	2	3	1	4	5	7	1	1	7	3	3·4	10	4	1	4	1	..
	4. Diabetes . . .	..	1	3	1	..	1	..	2	..	2	1·0	1	..	..	..	1	..
	5. Stone . . .	..	1	1	..	1	1	..	..	..	..	·4	..	..	..	..	..	..
	6. Cystitis . . .	1	1	1	..	1	..	2	..	..	..	·6	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	6	9	2	2	5	6	10	7	6	8	6·1	3	..	1	2	..	..
	ORDER 6.																	
	1. Ovarian Dropsy . . .	3	1	..	2	2	1	2	..	..	..	1·1	1	..	..	1	..	..
	2. Uterus Disease, &c. . .	4	5	2	3	..	2	4	2	2	3	2·7	2	..	..	1	1	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	1	1	..	..	..	..	..	·2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	4	3	2	3	3	2	1	5	..	3	2·6	1	1	..	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	2	3	2	5	1	2	..	2	1	..	1·8	2	1	..	1	..	..
	2. Ulcer . . .	..	2	..	..	5	..	2	1	1	1	1·2	1	..	..	..	1	..
	3. Skin Disease, &c. . .	..	1	1	1	1	..	3	1	1	..	·9	3	3	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	36	31	29	43	23	38	33	22	16	13	28·4	17	17	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							1	..	..	..	2	2	..	..	..	..
	3. Spina Bifida . . .								2	..	2	..	..	..	..	..	..	..
	4. Other Malformations . . .	2	5	5	2	4	2	1	..	1	..	2·2	1	1	..	..	..	..
	5. Teething . . .	11	5	10	11	7	11	10	8	6	13	9·2	15	15	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	..	..	..	2	..	..	·2	1	..	..	1	..	..
	2. Childbirth (see Metria) . .	9	4	7	..	4	3	1	3	8	1	4·0	6	..	4	2	..	..
	ORDER 3.																	
	1. Old Age . . .	38	38	42	55	33	32	40	33	38	34	38·3	30	..	..	..	13	17
	ORDER 4.																	
	1. Atrophy and Debility . . .	32	34	40	41	45	42	49	50	55	67	45·5	65	56	..	1	8	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	15	22	15	..	20	10	3	4	2	1
	2. Wounds . . .	*	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	4	1	5	..	4	2	..	2	..	..
	4. Poison . . .	*	*	*	*	*	*	*	3	..	..	..	1	1	..	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	8	3	4	..	2	..	..	2	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	3	7	4	..	6	6	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	3	1	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							2	..	..	..	17	5	7	4	1	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	{ Cut, Stab . . .	*	*	*	*	*	*	*	1	2	..	..	1	..	..	1	..	..
	2. Poison . . .	*	*	*	*	*	*	*	1	2	3	..	..	..	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	..	..	..	..	2	..	2	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	2	2	..	2	..	..	..	2	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	..	..	..	1	..	..	1	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	29	63	19	29	20	36	44	42	42	34	35·8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	5	11	3	15	10	1	11	7	4	..	6·7	2	2	..	..	..	..
	Causes not specified or ill-defined . . .	5	9	4	11	23	39	10	1	25	3	13·0	4	3	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

DEATHS Registered in the THIRTY-EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temper- ature and of Deaths in 10 Weeks.	Week ending Satur- day, Sept. 21 1861.
			Sept. 20 1851	Sept. 25 1852	Sept. 24 1853	Sept. 23 1854	Sept. 22 1855	Sept. 20 1856	Sept. 26 1857	Sept. 25 1858	Sept. 24 1859	Sept. 22 1860		
Mean Temperature			57.3	54.3	54.6	57.1	59.6	53.7	59.1	58.6	56.5	55.0	56.6	54.4
LONDON	78029	2803921	1097	1077	969	2504	931	1064	1002	955	1058	1016	1167.3	1126
1-6. WEST DISTRICTS	10786	463373	163	155	122	380	123	165	134	151	141	159	169.3	176
7-11. NORTH DISTRICTS	13533	618201	206	191	180	303	179	205	202	201	232	183	208.2	255
12-19. CENTRAL DISTRICTS	1938	378058	178	213	141	240	150	152	149	136	137	156	165.2	143
20-25. EAST DISTRICTS	6230	571129	234	224	242	475	239	216	245	210	251	217	255.3	247
26-36. SOUTH DISTRICTS	45542	773160	316	294	284	1106	240	326	272	257	297	301	369.3	305
1. Kensington* HHHH	7374	185937	48	52	46	133	42	63	46	63	47	64	60.4	69
2. Chelsea Hw	865	63439	29	25	14	75	17	23	19	23	27	25	27.7	22
3. St. George Hanover-sq. H	1161	87771	22	21	17	57	17	22	24	23	24	33	26.5	32
4. Westminster* HHHH	917	68213	42	33	30	70	29	27	29	19	22	19	32.0	25
5. St. Martin-in-the-FieldsH	305	22689	14	10	8	14	8	9	6	11	9	..	8.9	16
6. St. James Westminster	164	35324	8	14	7	31	10	21	10	12	12	13	13.8	12
7. Marylebone HH	1509	161680	59	61	54	92	45	71	57	66	64	61	63.0	70
8. Hampstead	2252	19104	3	7	8	12	4	5	1	6	7	1	5.4	4
9. Pancras HHw	2716	198784	78	78	55	87	70	68	81	70	80	62	72.9	102
10. Islington HHH	3127	155341	49	29	40	80	41	39	34	31	55	40	43.8	48
11. Hackney* Hw	3929	83292	17	16	23	32	19	22	29	28	26	19	23.1	31
12. St. Giles* H	245	54076	38	30	24	43	20	27	19	21	21	25	26.8	14
13. Strand* H	172	42979	18	25	13	23	13	15	14	23	15	13	17.2	18
14. Holborn* H	196	44862	13	23	13	14	17	17	17	12	18	14	15.8	16
15. Clerkenwell	380	65681	26	31	20	37	21	28	23	17	15	24	24.2	26
16. St. Luke HH	220	57073	20	30	17	29	19	15	23	23	25	22	22.3	26
17. East London*	153	40687	24	23	25	28	26	16	18	17	7	16	20.0	15
18. West London* H	138	27145	19	30	14	43	15	18	22	13	25	26	22.5	16
19. London City*	434	45555	20	21	15	23	19	16	13	10	11	16	16.4	12
20. Shoreditch w	646	129364	53	57	50	99	57	33	59	50	56	48	56.7	56
21. Bethnal Green H	760	105101	39	18	38	73	37	35	41	35	35	26	37.7	28
22. Whitechapel* HH	406	78967	45	39	61	101	40	39	33	45	48	42	49.3	51
23. St. George in the East	243	48878	21	30	21	62	13	21	27	22	23	19	25.9	27
24a. Stepney*	576	56572	54	60	50	94	62	58	52	18	32	18	56.4	18
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw	2918	79183	22	20	22	46	30	25	33	23	31	41	29.3	37
26. St. Saviour Southwark*HH	250	36169	33	21	24	83	10	26	15	14	14	14	25.4	18
27. St. Olave Southwark* HH	169	19056	18	32	14	61	13	34	25	14	8	23	24.2	20
28. Bermondsey	688	58355	24	31	20	120	17	25	22	14	19	15	30.7	17
29. St. George Southwark	282	55510	36	29	30	118	15	28	24	29	19	27	35.5	22
30. Newington	624	82219	32	23	27	145	19	32	32	18	33	40	40.1	36
31. Lambeth H	4015	162041	73	50	47	199	58	51	57	62	56	67	72.0	61
32. Wandsworth*	11695	70402	14	24	24	112	14	30	14	15	21	31	29.9	24
33. Camberwell	4342	71488	24	17	16	90	27	23	21	26	25	22	29.1	26
34. Rotherhithe	886	24500	4	6	6	37	3	6	10	11	5	5	9.3	13
35. Greenwich* HHHHH	5367	127665	46	48	67	115	50	53	36	44	70	39	56.8	53
36. Lewisham*	17224	65755	12	13	9	26	14	18	16	10	27	18	16.3	15

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

NDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 21st September 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803921	4	4	45	21	47	31
1-6 WEST DISTRICTS -	463373	-	2	5	-	4	2
7-11 NORTH DISTRICTS -	618201	-	1	8	4	4	7
12-19 CENTRAL DISTRICTS -	378058	-	-	8	3	6	4
20-25 EAST DISTRICTS -	571129	2	-	9	4	19	10
26 SOUTH DISTRICTS -	773160	2	1	15	10	14	8
WEST DISTRICTS.							
St. Mary Paddington WH	39014	-	1	1	-	-	-
St. John Paddington H	36769	-	-	-	-	-	1
Kensington Town WL	51909	-	-	-	-	-	4
Brompton HH	18198	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-
St. Paul Hammersmith	19093	-	-	-	-	-	3
Fulham WLLL	15539	-	-	-	-	-	1
Chelsea South H -	21654	-	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	1	-	1	1
Chelsea North-east L -	21886	-	-	-	-	1	-
Hanover-square - -	19773	-	-	-	-	-	-
May Fair W - -	12885	-	-	-	-	-	-
Belgrave H - -	55113	-	-	2	-	-	1
St. John Westmr. HHHP	37483	-	1	-	-	-	-
St. Margaret West. WHP	30730	-	-	-	-	2	1
Charing Cross WH -	11071	-	-	1	-	-	-
Long Acre - -	11618	-	-	-	-	-	-
Berwick-street - -	10607	-	-	-	-	-	-
St. James's-square -	10753	-	-	-	-	-	-
Golden-square W -	13964	-	-	-	-	-	1
NORTH DISTRICTS.							
All Souls Marylebone H	29952	-	-	-	-	-	1
Cavendish-square -	15090	-	-	-	-	-	-
Rectory Marylebone W	26692	-	-	-	-	2	-
St. Mary Marylebone H	22493	-	-	-	-	-	3
Christchurch Marylebone	34913	-	-	1	-	-	2
St. John Marylebone -	32540	-	1	-	-	1	1
Hampstead W - -	19104	-	-	-	-	-	-
Regent's Park Paneras	34927	-	-	-	-	1	1
Tottenham-court wH	29371	-	-	4	1	-	1
Gray's-inn-lane H -	27508	-	-	-	-	-	2
Somers-town - -	39099	-	-	-	-	-	1
Camden-town W - -	23266	-	-	2	1	-	1
Kentish-town - -	44313	-	-	-	-	-	2
Islington West WHHHPP	75442	-	-	-	2	1	1
Islington East W -	79899	-	-	1	-	-	2
Stoke Newington L -	6808	-	-	-	-	-	-
Stamford-hill - -	5483	-	-	-	-	-	-
West Hackney L - -	24265	-	-	-	-	1	-
Hackney WHw - -	31478	-	-	-	-	-	1
South Hackney L -	15458	-	-	-	-	-	3
CENTRAL DISTRICTS.							
St. George Bloomsbury -	17392	-	-	1	-	-	1
St. Giles South WH -	19483	-	-	1	-	-	-
St. Giles North - -	17201	-	-	-	-	-	-
St. Anne Soho - -	17426	-	-	1	-	-	-
St. Mary-le-Strand -	10346	-	-	1	-	-	-
St. Clement Danes H -	15207	-	-	-	1	1	1
St. George-the-Martyr H.	19903	-	-	-	-	-	-
St. Andrew East. Holb. W	12947	-	-	-	-	-	-
Saffron-hill - -	12012	-	-	-	-	1	-
St. James Clerkenwell W P	19152	-	-	-	-	-	2
Amwell Clerkenwell P	17250	-	-	-	-	3	-
Pentonville - -	13079	-	-	1	-	-	2
Goswell-street - -	16200	-	-	-	-	-	1
Old-street H - -	11504	-	-	-	1	-	1
City-road HL - -	17860	-	-	1	1	-	1
Whitecross-street - -	14778	-	-	-	-	-	1
Finsbury - -	12931	-	-	-	-	-	1
St. Botolph East London	20990	-	-	1	-	1	-
Cripplelegate P - -	19697	-	-	-	-	-	-
West London North WHP	11750	-	-	-	-	-	1
West London South P	15395	-	-	1	-	-	-
London City South-west	7762	-	-	-	-	-	-
London City North-west	9020	-	-	-	-	-	1
London City South -	8570	-	-	-	-	1	-
London City South-east	8659	-	-	-	-	-	-
London City North-east	11544	-	-	-	-	-	1
EAST DISTRICTS.							
20 Holywell Shoreditch -	17313	-	-	1	-	2	-
St. Leonard Shoreditch L	19188	-	-	-	1	-	1
Hoxton New Town w -	26516	-	-	-	-	-	1
Hoxton Old Town - -	25777	-	-	1	-	1	-
Haggerstone West W -	23260	-	-	-	-	-	1
Haggerstone East - -	17310	-	-	-	-	1	-
21 Hackney Road - -	26298	-	-	1	-	-	1
Green, Bethnal Grn. WHL	31789	-	-	-	-	2	-
Church, Bethnal Green -	25528	-	-	-	-	1	-
Town, Bethnal Green -	21486	-	-	-	-	1	-
22 Artillery Whitechapel -	6557	-	-	-	-	1	1
Spitalfields - -	15700	-	-	-	-	-	1
Mile End New Town W	15392	-	-	-	-	-	1
Whitechapel North - -	12122	-	-	-	1	-	1
Whitechapel Church H	8059	-	-	-	1	-	1
Goodman's Fields - -	11166	-	-	-	-	1	2
Aldgate H - -	9971	1	-	-	-	-	1
23 St. Mary St. Geo. East	18168	-	-	2	-	1	1
St. Paul St. Geo. East -	21015	1	-	1	-	-	1
St. John St. Geo. East W	9695	-	-	-	-	-	2
24a Shadwell W - -	12537	-	-	-	-	-	1
Ratcliff W - -	16874	-	-	-	-	-	1
Limehouse W - -	27161	-	-	-	-	2	2
24b Mile End Old Town, West.	33747	-	-	-	-	-	2
Mile End Old T., East. WwH	39317	-	-	1	-	1	1
25 Bow wLH - -	35654	-	-	2	-	-	1
Poplar W - -	43529	-	-	-	1	5	1
SOUTH DISTRICTS.							
26 Christchurch Sthwark. W	17068	1	-	2	-	-	-
St. Saviour Sthwark. HH	19101	-	-	-	-	3	1
27 St. Olave Southwark HH	7663	-	-	-	-	-	-
St. John Horsleydown W	11393	-	-	-	-	-	-
28 St. James Bermondsey -	25154	-	-	-	-	-	-
St. Mary Magdalen W	16505	-	-	2	-	-	1
Leather Market - -	16696	-	-	1	1	1	1
29 Kent Road - -	19652	-	-	-	-	-	2
Borough Road WP -	16668	-	-	-	1	-	-
London Road LP -	19190	-	-	2	-	-	1
30 Trinity Newington P -	22675	-	-	-	1	1	1
St. Peter Walworth W	44462	-	-	-	1	-	2
St. Mary Newington -	15082	-	-	-	-	-	2
31 Waterloo Road 1st -	15269	-	-	2	-	-	1
Waterloo Road 2nd H -	18640	-	-	3	-	1	1
Lambeth Church 1st -	19839	-	-	-	-	-	-
Lambeth Church 2nd W	29542	-	-	-	-	1	-
Kennington 1st -	30785	-	-	-	-	1	1
Kennington 2nd -	20440	-	-	-	-	-	2
Brixton L - -	20664	-	-	-	-	-	1
Norwood W - -	7462	-	-	-	-	-	-
32 Clapham L - -	20894	-	-	-	1	-	-
Battersea W - -	19599	-	-	1	-	1	3
Wandsworth PL - -	13346	-	-	-	-	-	-
Putney - -	6481	-	-	-	-	1	-
Streatham - -	10082	-	-	-	-	-	1
33 Dulwich - -	1723	-	-	-	-	-	-
Camberwell WLL -	21247	-	-	-	-	-	1
Peckham - -	28135	-	-	-	1	1	1
St. George Camberwell -	20333	-	-	-	-	1	2
34 Rotherhithe W - -	24500	-	-	-	-	-	1
35 St. Paul Deptford - -	37832	-	-	1	-	-	1
St. Nicholas Deptford -	8139	1	-	-	-	-	-
Greenwich West H -	21696	-	-	1	1	1	3
Greenwich East WH -	18306	-	-	-	1	1	1
Woolwich Dockyard HP	22916	-	-	-	-	1	3
Woolwich Arsenal HPH	18776	-	1	-	-	-	1
36 Plumstead - -	32974	-	-	-	1	-	2
Eltham - -	3009	-	-	-	-	-	-
Lee - -	11805	-	-	-	-	-	-
Lewisham Village W	7372	-	-	-	-	-	-
Sydenham - -	10595	-	-	-	1	-	1

NOTE.—The letters placed against the names of the sub-districts note public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dis.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 21st SEPTEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO- METER.	THERMOMETERS.					DIFFERENCES.			Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	WIND.					RAIN. In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).		Dry.		Dew Point. Mean daily value.	Highest shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.	Between Dew Point Temperature and Air Temperature.			Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	As deduced from Anemometers.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			High- est.	Low- est.					Range in day.	Mean daily value.			Mean daily value.	Least. est.	General Direction.	Great- est.		Least.	Mean of 24 Obs.	Osler's.	Whewell's. son s.	Robin- son's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. No observations have been made during this week.

The reading of the barometer increased from 29.59 in. at the beginning of the week to 30.08 in. by 9h. A.M. on the 18th; decreased to 29.70 in. by 9h. A.M. on the 20th; increased to 29.74 in. by 9h. P.M. on the same day; and was 29.44 in. by the end of the week.

SKY AND ATMOSPHERE.

Generally overcast throughout the day. Rain fell occasionally.

One half of the sky was covered with cloud during the morning; overcast during the afternoon, and generally clear at night. Rain fell slightly during the afternoon.

The sky was for the most part covered with cloud at all times of the day. Fog prevailed during the morning.

Until evening the amount of cloud was small; generally cloudy afterwards. Hazy.

Cloudless during the morning; partially cloudy during the afternoon, and clear at night. Hazy during the morning.

Overcast during the morning; at other times of the day the clouds were occasionally broken. A lunar halo was observed at night. Rain fell during the morning.

Partially cloudy during the earlier portion of the morning; overcast afterwards. Rain fell during the evening.

ELECTRICITY.

During the first three days of the week the insulating lamp on the electrometer pole was not burning.

Strong positive during the morning; weak positive at night.

Positive, with moderate tension during the morning, and strong tension at night.

Strong positive at night.

Negative, and very active after noon. Sparks were frequent at the distance of 0.05 in., but none at a greater distance.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 39. 1861. VOL. XXII.] WEEK ENDING SATURDAY, SEPTEMBER 28. [Price 1½d.

*General Register Office, Somerset House,
September 30th, 1861.*

THE TOTAL NUMBER of deaths registered in London in the week that ended last Saturday was 1108, which, as compared with the returns of four previous weeks, exhibits but very slight variation. The average number of deaths in corresponding weeks of ten previous years 1851-60, corrected for increase of population, is 1329, and if the deaths from epidemic cholera in the corresponding week of 1854 are excluded from the returns on which the calculation is based, it will still appear that the rate of mortality that now prevails is comparatively low.

The BIRTHS in last week exceeded the deaths in the same time by 740.

The deaths from diarrhœa, which in one week in August exceeded 200, and in each of ten weeks since the middle of July exceeded 100, declined last week to 68. Four deaths are also referred to cholera or choleraic diarrhœa. A girl, aged 9 years, died at 5, Bean-street, Borough-road, of "cholera." But while diarrhœa is diminished, there is a perceptible increase in scarlatina, the deaths from which rose to 55 in the week. Of these 55, 7 occurred in Islington, 3 in the sub-district of St. George-the-Martyr, Holborn, and 6 in Deptford. At 55, Eagle-street, Holborn, a woman died after childbearing, a case in which, according to the verdict of a coroner's jury, "the midwife was culpable." It appears that four members of the same family (a labourer's) have died within six days, three of whom were children, and died from scarlatina. The registrar of St. George-the-Martyr, who recorded these 4 deaths, adds that scarlatina is very prevalent in his district, and that in one family eight persons are suffering from it. Three children have died from the same disease in a family at 110, New-street, Deptford, in which two others have been attacked by it.

Six nonagenarians died in the week, the oldest of whom was a widow, 98 years of age; she died at Fulham.

Last week the births of 925 boys and 923 girls, in all 1848 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1659.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·459 in. The readings fell to 29·15 in. on Wednesday, and rose to 29·84 in. on Friday. The mean temperature of the air in the week was 53·8°, which is 1·1° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 66·2° on Friday; the lowest night temperature was 37·7° on the same day. The range of the thermometer on that day, and also in the week, was therefore 28·5°. The difference between the mean dew-point temperature and air temperature was 4·9°. The mean degree of humidity of the air was 85, complete saturation being represented by 100. The prevailing direction of the wind was south-west; on Thursday the direction was chiefly north-west. The rain-fall was 0·92 in., almost all of which was measured on the first four days.

KENSINGTON; *Fulham*.—At Mrs. Figg’s, High-street, on 20th September, the widow of a lawyer, aged 98 years, “old age.” Deceased was born, and spent her youth at the White Hart, Earl’s Court, Kensington, and has never lived far from that neighbourhood. Her habits were very abstemious; she never drank wine or beer.

PANCRAS; *Somers-town*.—At 7 Aldenham-terrace, on 21st September, a railway porter, aged 17 years, “fever (5 days), purpura hæmorrhagica, hæmorrhage from gums, throat, and nostrils (3 days).”

ST. GILES; *St. George Bloomsbury*.—Found dead, on 18th September, a gentleman, aged 35 years, “suicide with strychnine, state of mind unknown.” *Post mort.* (*Inquest.*)

CLERKENWELL; *Pentonville*.—At 13 Hermes-street, on 21st September, the daughter of a master jeweller, aged 5 years, “scarlet fever (14 days), sore throat.” Dr. Sheehy, the medical attendant, adds to his certificate:—“I was called to see this child on Saturday morning, and found it in a dying state; it had been attended by a homœopathic surgeon.”

WHITECHAPEL; *Spitalfields*.—At 1 Phoenix-place, on 23d September, the wife of a boot-maker, aged 27 years, “typhoid fever (15 days).” Another case of fever next door; drains very offensive; no water in the closets.

POPLAR; *Poplar*.—At 21 Prestage-street, on 22d September, the daughter of a glass-cutter, aged 6 weeks, “atrophia (6 weeks), anthrax (5 weeks).”

ST. GEORGE, SOUTHWARK; *Borough-road*.—At 5 Bean-street, on 20th September, the daughter of a workman in a bow-string manufactory, aged 9 years, “cholera.”

LAMBETH; *Norwood*.—At 9 Thurlow-place, on 16th September, a clerk, aged 95 years, “decay.” He held an appointment in the Customs upwards of eighty-one years.

GREENWICH; *St. Nicholas, Deptford*.—At 110 New-street, on the 23d and 24th September, the son and daughter of a victualling-yard labourer, aged respectively 4 and 10 years, “scarlatina.” Informant states that he had lost three children from this disease; he had now one lying very ill with it, and another recovering.

BIRTHS Registered LAST WEEK, and in the THIRTY-NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1484	1604	1624	1769	1707	1535	1765	1726	1578	1802	1659·4	1848
Males . . .	732	807	824	907	894	795	916	861	812	909	845·7	925
Females . .	752	797	800	862	813	740	849	865	766	893	813·7	923

DEATHS Registered LAST WEEK, and in the THIRTY-NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	958	1251	1212	2216	1160	1106	1087	1021	1014	1056	1208·1	1108
Males . . .	473	697	685	1141	624	558	588	529	492	543	633·0	578
Females . .	485	554	527	1075	536	548	499	492	522	513	575·1	530

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	July 6.	July 13.	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.
BIRTHS	1747	1902	1819	1804	1677	1759	1699	1753	1725	1768	1795	1830	1843
DEATHS	1043	1106	1171	1207	1225	1172	1257	1159	1127	1121	1110	1126	1108
DEATHS (except from Violence)	1004	1077	1131	1163	1185	1125	1201	1106	1087	1090	1073	1069	1035
Deaths (except from Violence) at 60 years and upwards	160	186	186	184	199	190	186	182	206	173	165	177	194
Small-pox	4	4	4	4	—	4	5	4	5	1	4	4	1
Measles	26	21	26	17	17	18	14	15	8	8	7	4	11
Scarlatina	25	30	27	20	30	22	42	41	34	48	48	45	55
Diphtheria	15	9	12	10	11	11	15	12	16	11	12	21	13
Whooping-cough . . .	57	57	57	62	58	43	45	40	44	47	40	47	36
Typhus	31	27	30	23	22	43	34	28	41	21	53	31	45
Diarrhœa	61	87	134	200	195	177	208	167	183	147	137	105	68
Mean Temperature . .	59°·7	61°·5	61°·3	61°·1	61°·0	64°·4	65°·3	61°·2	62°·5	62°·4	57°·2	54°·4	53°·8

DEATHS in LONDON, from ALL CAUSES, Registered in the THIRTY-NINTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 28, 1861.					
		Sept 27	Oct. 2	Oct. 1	Sept 30	Sept 29	Sept 27	Oct. 3	Oct. 2	Oct. 1	Sept 29		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	54.8	52.2	52.4	55.2	56.6	52.9	58.4	57.6	58.7	50.1	54.9	Mean Temp. 53.8					
	ALL CAUSES . . .	958	1251	1212	2216	1160	1106	1087	1021	1014	1056	1208.1	1108	576	162	166	175	29
	SPECIFIED CAUSES . . .	945	1183	1165	2132	1101	1062	1063	998	989	1051	1168.9	1104	573	162	166	174	29
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	284	233	330	1167	296	278	263	345	302	278	332.6	288	235	24	16	12	1
II.	CONSTITUTIONAL „ . . .	209	223	212	224	219	217	223	189	185	235	214.1	210	77	67	48	18	..
III.	LOCAL „ . . .	282	408	362	429	317	375	345	313	329	390	355.0	393	153	44	87	102	7
IV.	DEVELOPMENTAL „ . . .	119	140	114	156	112	131	118	111	136	126	126.3	140	79	6	2	32	21
V.	VIOLENT DEATHS . . .	51	124	147	156	157	61	114	40	37	22	90.9	73	29	21	13	10	..
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	265	260	300	1141	269	249	234	325	271	248	356.2	267	220	22	12	12	1
	2. ENTHETIC „ . . .	3	3	4	2	3	3	8	4	6	7	4.3	1	1	..	..	..	..
	3. DIETIC „ . . .	12	18	20	19	16	22	18	12	20	15	17.2	11	5	2	4	..	..
	4. PARASITIC „ . . .	4	2	6	5	8	4	3	4	5	8	4.9	9	9	..	..	..	..
II.	1. DIATHETIC „ . . .	36	34	39	40	38	36	38	39	43	46	38.9	34	6	2	12	14	..
	2. TUBERCULAR „ . . .	173	194	173	184	181	181	185	150	142	189	175.2	176	71	65	36	4	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	105	132	143	147	113	113	102	105	99	116	117.5	99	38	8	24	27	2
	2. „ OF ORGANS OF CIRCULATION . . .	31	51	43	49	38	45	50	41	48	51	44.7	55	6	10	20	19	..
	3. „ OF RESPIRATORY ORGANS . . .	77	151	112	143	109	126	125	94	95	144	118.1	146	96	8	15	24	3
	4. „ OF DIGESTIVE ORGANS . . .	53	58	38	59	44	57	48	51	52	55	51.5	59	8	12	17	20	2
	5. „ OF URINARY ORGANS . . .	5	8	16	15	7	19	12	11	25	18	13.6	18	..	4	5	9	..
	6. „ OF ORGANS OF GENERATION . . .	2	4	3	4	1	2	3	5	3	3	3.0	5	..	1	2	2	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	1	3	3	2	6	2	2	2	..	2.6	6	3	..	3	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	3	4	4	3	7	3	4	5	3	4.0	5	2	1	1	1	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	45	50	44	60	39	31	41	22	47	40	41.9	34	33	1	..	..	..
	2. „ OF ADULTS . . .	7	7	3	5	9	6	3	6	3	3	5.2	5	..	5	..	..	..
	3. „ OF OLD PEOPLE . . .	45	42	39	35	30	41	33	23	43	26	35.7	44	..	..	..	25	19
	4. DISEASES OF NUTRITION . . .	22	41	28	56	34	53	41	60	43	57	43.5	57	46	..	2	7	2
V.	1. ACCIDENT OR NEGLIGENCE . . .								30	33	19		67	29	18	11	9	..
	3. HOMICIDE . . .								6	1	2		..	..	..	..	..	..
	4. SUICIDE . . .								4	3	1		6	..	3	2	1	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	51	124	147	156	157	61	114	40	37	22	90.9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	8	46	31	43	50	20	14	7	1	3	22.3	2	1	..	..	1	..
	CAUSES NOT SPECIFIED . . .	5	22	16	41	9	24	10	16	24	2	16.9	2	2	..	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

in the THIRTY-NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Sept. 28, 1861.						
													Deaths of Persons of the Ages						
		Sept 27 1851	Oct. 2 1852	Oct. 1 1853	Sept 30 1854	Sept 29 1855	Sept 27 1856	Oct. 3 1857	Oct. 2 1858	Oct. 1 1859	Sept 29 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	54.8	52.2	52.4	55.2	56.6	52.9	58.4	57.6	58.7	50.1	54.9	53.8						
IV.	9. Stricture of Intestines	1	1	1	2	..	1	..	1	..	3	1.0	..	..	..	..	..	..
	10. Fistula	2	..	..	..	..	..	..	..	..	1	.3	1	..	..	1	..	..
	11. Stomach Disease, &c.	2	9	4	8	4	7	6	10	7	5	6.2	7	2	1	1	3	..	
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	3	7	3	4	3	3	4	2	..	1	3.0	4	..	..	1	3	..
	14. Jaundice	4	4	4	8	5	6	4	9	3	6	5.3	2	1	..	..	..	..
	15. Liver Disease, &c.	8	14	7	14	6	11	8	10	16	15	10.9	16	..	1	10	5	..	
	16. Spleen Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis	1	1	..	1	..	1	1	..	2	..	.7	..	..	..	..	..	..
	2. Ischuria	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria	2	1	5	7	3	7	5	2	8	5	4.5	10	..	4	3	3	..	
	4. Diabetes	..	1	..	1	1	2	..	1	1	2	.9	3	..	..	2	1	..
	5. Stone	..	2	..	..	..	1	1	..	3	1	.8	..	..	..	..	..	..
	6. Cystitis	..	..	1	3	1	1	1	..	1	3	1.1	1	..	..	..	1	..
	7. Kidney Disease, &c.	2	3	10	3	2	6	4	8	10	7	5.5	4	..	..	..	4	..
	ORDER 6.																		
	1. Ovarian Dropsy	1	2	2	2	..	1	..	1	..	3	1.2	..	..	..	..	..	..
	2. Uterus Disease, &c.	1	2	1	2	1	1	3	4	3	..	1.8	5	..	1	2	2	..	
	ORDER 7.																		
	1. Arthritis	1	..	..	..	..	1	..	..	1	..	.3	..	..	..	..	..	..
	2. Joint Disease, &c.	4	1	3	3	2	5	2	2	1	..	2.3	6	3	..	3	..	..
	ORDER 8.																		
	1. Phlegmon	2	3	2	1	1	3	1	2	1	..	1.6	1	..	..	1	..	..
	2. Ulcer	2	..	2	1	1	3	1	2	2	..	1.4	2	..	1	..	1	..	
	3. Skin Disease, &c.	..	..	..	2	1	1	1	..	2	3	1.0	2	2	..	..	..	..
V.	ORDER 1.																		
	1. Premature Birth	32	33	31	44	34	28	30	10	28	21	29.1	22	22	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										2	2	..	1	1
	3. Spina Bifida											..	1	..	1
	4. Other Malformations	5	6	4	2	..	1	1	..	2	..	2.1	2	1	1	..	..	..
	5. Teething	8	11	9	14	5	2	10	10	14	19	10.2	8	8	..	..	..	..
	ORDER 2.																		
	1. Paramenia	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria)	7	7	3	5	9	5	3	6	3	3	5.1	5	..	5	..	..	..
	ORDER 3.																		
	1. Old Age	45	42	39	35	30	41	33	23	43	26	35.7	44	..	..	..	25	19
	ORDER 4.																		
	1. Atrophy and Debility	22	41	28	56	34	53	41	60	43	57	43.5	57	46	..	2	7	2	
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions	*	*	*	*	*	*	*	15	8	5	..	30	8	9	5	8	..		
2. Wounds	*	*	*	*	*	*	*	2	1	1	..	..	..	..	..	..	..
3. Burns and Scalds	*	*	*	*	*	*	*	1	9	1	..	15	9	4	2	..	..
4. Poison	*	*	*	*	*	*	*	1	3	1	..	..	..	..	..	..	..
5. Drowning	*	*	*	*	*	*	*	4	8	4	..	9	2	5	2	..	..
6. Suffocation	*	*	*	*	*	*	*	6	3	5	..	9	8	..	..	1	..	
7. Otherwise	*	*	*	*	*	*	*	1	1	2	..	4	2	..	2	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following										6	1	2	..	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot	*	*	*	*	*	*	*	..	..	..	..	1	..	..	1	..	..
2. Poison { Cut, Stab	*	*	*	*	*	*	*	..	..	..	..	1	..	1	..	..	..
3. Drowning	*	*	*	*	*	*	*	2	..	..	..	..	..	..	..	..	..
4. Hanging	*	*	*	*	*	*	*	2	3	1	..	3	..	1	1	1	..		
5. Otherwise	*	*	*	*	*	*	*	..	..	..	..	1	..	1	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed)	51	124	147	156	157	61	114	40	37	22	90.9	..	..	..	..	..	..
Sudden Deaths (Cause unascertained)	8	46	31	43	50	20	14	7	1	3	22.3	2	1	..	..	1	..	
Causes not specified or ill-defined	5	22	16	41	9	24	10	16	24	2	16.9	2	2	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the THIRTY-NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Sept. 28 1861.
			Sept. 27	Oct. 2	Oct. 1	Sept. 30	Sept. 29	Sept. 27	Oct. 3	Oct. 2	Oct. 1	Sept. 29		
			1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		
Mean Temperature			54.8	52.2	52.4	55.2	56.6	52.9	58.4	57.6	58.7	50.1	51.9	53.8
LONDON	78029	2803921	958	1251	1212	2216	1160	1106	1087	1021	1014	1056	1208.1	1108
1-6. WEST DISTRICTS	10786	463373	133	164	151	288	127	150	171	142	130	193	164.9	168
7-11. NORTH DISTRICTS	13533	618201	189	214	224	282	235	218	213	204	228	202	220.9	233
12-19. CENTRAL DISTRICTS	1938	378058	163	213	171	304	180	195	181	137	142	143	182.9	149
20-25. EAST DISTRICTS	6230	571129	190	282	301	481	271	249	249	255	217	242	273.7	201
26-36. SOUTH DISTRICTS	45542	773160	283	378	365	861	347	294	273	283	297	276	365.7	357
1. Kensington* HHHH	7374	185937	39	57	42	96	50	54	66	42	53	84	58.3	55
2. Chelsea Hw	865	63439	19	20	25	49	15	19	33	26	15	26	24.7	24
3. St. George Hanover-sq. H	1161	87771	21	25	39	45	21	33	19	34	27	22	28.6	34
4. Westminster* HHHH	917	68213	36	37	22	67	18	23	27	24	19	38	31.1	29
5. St. Martin-in-the-Fields H	305	22689	7	11	11	12	8	6	11	11	9	11	9.7	12
6. St. James Westminster	164	35324	11	14	12	19	15	15	15	5	7	12	12.5	14
7. Marylebone HH	1509	161680	70	67	60	101	60	78	59	63	56	55	66.9	68
8. Hampstead	2252	19104	2	3	7	8	3	4	7	5	8	5	5.2	6
9. Pancras HHw	2716	198734	67	86	89	92	91	82	65	55	73	68	76.8	79
10. Islington HHH	3127	155341	30	38	40	53	57	35	57	52	63	46	47.1	45
11. Hackney* Hw	3929	83292	20	20	28	28	24	19	25	29	28	28	24.9	35
12. St. Giles* H	245	54076	22	43	20	54	21	28	32	17	24	20	28.1	16
13. Strand* H	172	42979	22	16	18	29	14	18	22	13	18	18	18.8	17
14. Holborn* H	196	44862	18	22	21	32	20	26	23	21	13	12	21.3	30
15. Clerkenwell	380	65681	24	23	21	34	40	29	33	23	21	16	26.4	23
16. St. Luke HH	220	57073	21	28	25	33	19	18	22	19	17	25	22.7	16
17. East London*	153	40687	19	16	24	30	32	14	10	13	15	13	18.6	19
18. West London* H	138	27145	22	37	20	53	17	45	19	20	17	29	27.9	18
19. London City*	434	45555	15	23	22	39	17	17	15	11	17	10	19.1	10
20. Shoreditch w	646	129364	55	43	46	89	54	40	53	62	42	51	53.5	40
21. Bethnal Green H	760	105101	27	61	64	66	41	35	45	49	33	38	45.9	39
22. Whitechapel* HH	406	78967	37	63	75	129	70	48	47	32	40	45	59.1	31
23. St. George-in-the-East	243	48878	13	21	25	45	22	30	22	21	25	23	24.7	17
24a. Stepney*	576	56572	32	72	61	97	60	60	53	{ 32 18 24			{ 59.5	{ 20
24b. Mile-end Old Town Hw	681	73064								{ 27 30 29				
25. Poplar* Hw	2918	79183	26	17	30	55	24	36	29	32	29	32	31.0	31
26. St. Saviour Southwark* HH	250	36169	18	33	29	59	22	16	27	12	20	12	24.8	23
27. St. Olave Southwark* HH	169	19056	23	23	40	49	19	22	13	26	24	17	25.6	18
28. Bermondsey	688	58355	31	23	39	104	20	35	15	10	20	13	31.0	29
29. St. George Southwark	282	55510	34	28	24	63	17	34	22	24	19	27	29.2	27
30. Newington	624	82219	22	37	27	94	17	29	36	43	39	36	38.0	27
31. Lambeth H	4015	162041	52	50	53	166	66	57	44	50	57	59	65.4	76
32. Wandsworth*	11695	70402	16	31	19	58	19	21	15	18	16	18	23.1	22
33. Camberwell	4342	71488	19	26	19	70	35	22	31	20	26	22	29.0	22
34. Rotherhithe	886	24500	10	5	9	53	4	4	8	5	6	8	11.2	14
35. Greenwich* HHHHH	5367	127665	45	93	81	116	96	43	48	62	49	45	67.8	76
36. Lewisham*	17224	65755	13	29	25	29	32	11	14	13	21	19	20.6	23

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 28th September 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	1	11	55	13	36	45	68
1-6 WEST DISTRICTS -		463373	-	1	7	1	4	6	9
7-11 NORTH DISTRICTS -		618201	-	3	15	2	8	8	15
12-19 CENTRAL DISTRICTS		378053	-	-	8	1	7	10	5
20-25 EAST DISTRICTS -		571129	-	2	5	2	7	10	15
26-33 SOUTH DISTRICTS -		773160	1	5	21	7	11	12	24
WEST DISTRICTS.									
1 St. Mary Paddington WH		39014	-	-	-	-	-	-	-
2 St. John Paddington H -		36769	-	-	-	-	-	-	-
3 Kensington Town WL -		51909	-	-	1	-	-	-	-
4 Brompton HH - - -		18198	-	-	-	-	-	-	-
5 St. Peter Hammersmith		5415	-	-	-	-	-	-	-
6 St. Paul Hammersmith		19093	-	-	-	-	1	2	-
7 Fulham WLLLL - -		15339	-	-	1	-	-	1	-
8 Chelsea South H - -		21654	-	-	-	-	-	-	2
9 Chelsea North-west Ww		19899	-	-	1	-	-	-	-
10 Chelsea North-east L -		21886	-	-	-	-	1	-	2
11 Hanover Square - -		19773	-	-	-	-	-	1	-
12 May Fair W - - -		12885	-	-	-	-	-	-	-
13 Belgrave H - - -		55113	-	1	2	1	1	2	1
14 St. John Westmr. HHHP		37483	-	-	-	-	-	1	-
15 St. Margaret West. WHP		30730	-	-	-	-	1	1	-
16 Charing Cross WH -		11071	-	-	-	-	-	-	-
17 Long Acre - - -		11618	-	-	-	-	1	-	1
18 Berwick Street - -		10607	-	-	-	-	-	-	-
19 St. James's Square -		10753	-	-	-	-	-	-	-
20 Golden Square W - -		13964	-	-	-	-	-	-	-
NORTH DISTRICTS.									
21 All Souls Marylebone H		29952	-	-	-	-	-	-	3
22 Cavendish-square - -		15090	-	-	-	-	-	-	-
23 Rectory Marylebone W -		26692	-	-	-	-	-	-	-
24 St. Mary Marylebone H		22493	-	-	-	-	1	-	1
25 Christchurch Marylebone		34913	-	1	-	-	-	-	4
26 St. John Marylebone -		32540	-	1	-	-	-	-	-
27 Hampstead W - - -		19104	-	-	-	-	-	-	1
28 Regent's Park Paneras -		34927	-	-	-	1	1	-	-
29 Tottenham-court wH -		29371	-	-	2	-	-	2	-
30 Gray's Inn Lane H - -		27808	-	-	1	-	-	1	-
31 Somers Town - - -		39099	-	-	1	-	-	-	1
32 Camden Town W - - -		23266	-	-	2	1	-	1	-
33 Kentish Town - - -		44313	-	-	1	-	-	1	1
34 Islington West WHHHP		75442	-	1	3	-	2	2	2
35 Islington East W - -		79599	-	-	4	-	2	-	-
36 Stoke Newington L - -		6608	-	-	-	-	-	-	2
37 Stamford Hill - - -		5483	-	-	-	-	-	-	-
38 West Hackney L - - -		24265	-	-	-	-	1	-	-
39 Hackney WHw - - -		31478	-	-	1	-	1	-	-
40 South Hackney L - -		15458	-	-	-	-	-	1	-
CENTRAL DISTRICTS.									
41 St. George Bloomsbury -		17392	-	-	-	-	-	1	-
42 St. Giles South WH -		19483	-	-	-	-	-	1	-
43 St. Giles North - - -		17201	-	-	-	-	1	-	-
44 St. Anne Soho - - -		17426	-	-	-	-	-	1	-
45 St. Mary-le-Strand -		10346	-	-	-	-	-	-	-
46 St. Clement Danes H -		15207	-	-	-	-	-	-	-
47 St. George-the-Martyr H		19903	-	-	3	-	1	2	1
48 St. Andrew, East. Holb. W		12947	-	-	-	-	1	-	-
49 Saffron Hill - - -		12012	-	-	-	-	1	-	-
50 St. James Clerkenwell WP		19152	-	-	1	-	-	1	-
51 Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-
52 Pentonville - - -		18079	-	-	1	-	-	-	1
53 Goswell-street - - -		16200	-	-	-	-	-	-	-
54 Old-street H - - -		11504	-	-	1	-	-	-	-
55 City-road HL - - -		17860	-	-	-	-	1	-	-
56 Whitecross-street - -		14778	-	-	-	-	-	1	1
57 Finsbury - - -		12931	-	-	-	-	-	-	1
58 St. Botolph East London		20990	-	-	-	-	-	2	-
59 Cripplegate P - - -		19697	-	-	1	1	-	1	1
60 West London North WHIP		11750	-	-	1	-	1	-	-
61 West London South P -		15395	-	-	-	-	-	-	-
62 London City South-west		7762	-	-	-	-	-	-	-
63 London City North-west		9020	-	-	-	-	-	-	-
64 London City South -		850	-	-	-	-	-	-	-
65 London City South-east		8659	-	-	-	-	-	-	-
66 London City North-east		11544	-	-	-	-	-	1	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	-	-	1	-	-
St. Leonard Shoreditch L		19183	-	-	-	-	-	-	-
Hoxton New Town w -		26516	-	-	-	-	-	3	-
Hoxton Old Town - -		25777	-	-	-	-	-	-	-
Haggerstone West W -		23260	-	-	-	1	2	1	-
Haggerstone East - -		17310	-	-	-	-	-	-	-
21 Hackney-road - - -		26298	-	-	-	-	-	-	-
Green, Bethnal Grn. WHL		31789	-	-	-	-	-	-	-
Church, Bethnal Green -		25528	-	-	-	-	1	-	2
Town, Bethnal Green -		21486	-	-	1	-	-	-	-
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	1
Spitalfields - - -		15700	-	1	-	-	-	1	-
Mile End New Town W		15392	-	-	-	-	-	1	1
Whitechapel North - -		12122	-	-	-	-	-	-	1
Whitechapel Church H		8059	-	-	-	-	-	-	-
Goodman's Fields - -		11166	-	-	1	-	-	-	-
Aldgate H - - -		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -		18168	-	-	-	-	-	-	-
St. Paul St. Geo. East -		21015	-	1	1	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	-	-	-
24a Shadwell W - - -		12537	-	-	-	-	-	-	1
Rateliff W - - -		16874	-	-	-	1	-	-	-
Limehouse W - - -		27161	-	-	-	-	1	-	2
24b Mile End Old Town, West		33747	-	-	-	-	1	-	1
Mile End Old T., East WwH		39317	-	-	-	-	1	2	3
25 Bow wLH - - -		35654	-	-	-	-	-	1	1
Poplar W - - -		43529	-	-	-	-	-	1	2
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17068	-	-	2	-	-	-	-
St. Saviour Sthwark. HH		19101	-	1	1	-	-	-	1
27 St. Olave Southwark HH		7663	-	-	-	-	-	-	-
St. John Horsleydown W		11393	-	-	1	-	-	1	-
28 St. James Bermondsey -		25154	-	-	-	-	-	-	1
St. Mary Magdalen W -		16505	-	-	1	-	-	-	1
Leather Market - - -		16696	-	-	1	-	-	2	1
29 Kent-road - - -		19652	-	-	-	-	1	-	1
Borough-road WP - -		16668	-	1	-	-	-	1	-
Loudon-road LP - - -		19190	-	-	-	-	-	-	-
30 Trinity Newington P -		22675	-	-	-	1	-	-	-
St. Peter Walworth W		44462	-	-	1	-	-	-	-
St. Mary Newington -		15082	-	-	-	-	-	-	2
31 Waterloo-road 1st - -		15269	-	1	3	-	-	-	-
Waterloo-road 2nd H -		18640	-	-	-	-	2	-	3
Lambeth Church 1st - -		19839	-	-	2	-	-	-	-
Lambeth Church 2nd W		29542	-	1	-	-	1	-	1
Kennington 1st - - -		30785	-	1	-	-	2	1	-
Kennington 2nd - - -		20440	-	-	-	-	1	-	1
Brixton L - - -		20064	-	-	-	-	-	-	-
Norwood W - - -		7462	-	-	-	-	-	-	-
32 Clapham L - - -		20894	-	-	1	2	-	-	-
Battersea W - - -		19590	-	-	-	-	-	-	-
Wandsworth PL - - -		13346	-	-	-	-	-	1	-
Putney - - -		6481	-	-	-	-	-	-	-
Streatham - - -		10082	-	-	-	-	-	-	-
33 Dulwich - - -		1723	-	-	-	-	-	-	-
Camberwell WLL - -		21297	-	-	-	-	1	1	-
Peckham - - -		28135	-	-	-	1	-	-	1
St. George Camberwell -		20333	-	-	1	-	-	-	-
34 Rotherbithe W - - -		24500	-	-	-	-	1	1	-
35 St. Paul Deptford - -		37832	-	-	3	1	-	1	2
St. Nicholas Deptford -		8139	-	-	3	-	-	-	-
Greenwich West H - -		21696	-	-	1	1	-	-	1
Greenwich East WH - -		18306	-	-	-	-	-	1	1
Woolwich Dockyard HP		22916	1	-	-	-	-	1	1
Woolwich Arsenal HPH		18776	-	-	-	1	1	-	1
36 Plumstead - - -		32974	-	-	-	-	1	1	2
Eltham - - -		3069	-	-	-	-	-	-	-
Lee - - -		11805	-	-	-	-	-	-	1
Lewisham Village W -		7372	-	-	-	-	-	-	1
Sydenham - - -		10595	-	-	-	-	-	-	1

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town East sub-district.
21b:2, and Bow sub-district. 25:1


* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 28TH SEPTEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.			MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.				WIND.				RAIN.								
MONTH AND DAY.			Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.		Dew Point.		Highest in sun, as shown by a self-registering thermometer, 9h. p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.				
					High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	Pressure on square foot.	Osler's.	Wheeler's.	Amount of Horizontal Movement of Air on the ground.							
					est.	est.	day.	value.	value.	value.	value.	9h. a.m.	9h. p.m.	next morning.	est.	est.	A.M.	P.M.	Great-est.	Least.	Mean of 24 Obs.	lbs.	lbs.	Mls.	Mls.	Sum		
SEPTEMBER.																												
SUNDAY.	22	Apogee	29.380	59.3	49.5	9.8	55.3	51.2	79.0	45.0	—	—	—	—	4.1	7.0	1.1	0	0.1	87	S.W.	Calm	1.0	0.0	0.0	65	246	0.14
MONDAY.	23	..	29.273	65.2	51.5	13.7	55.7	47.3	115.5	53.0	—	—	—	8.4	13.3	3.6	8.4	0.4	75	W.	S.W.	6.0	0.0	2.0	205	404	0.28	
TUESDAY.	24	..	29.287	66.0	46.5	19.5	54.7	48.4	113.0	38.8	58.0	56.0	—	6.3	16.9	1.4	6.3	0.3	81	S.W.	S.W.	4.0	0.0	0.5	145	281	0.21	
WEDNESDAY	25	..	29.166	57.0	47.0	10.0	50.6	43.6	81.0	41.5	53.0	55.0	—	2.0	4.2	0.0	2.0	4.3	93	S.W.	S. & N.W.	0.0	0.0	0.0	70	172	0.28	
THURSDAY.	26	Greatest Dec. N.	29.584	59.1	45.2	13.9	51.5	46.0	91.5	40.0	57.5	55.0	—	5.5	10.8	0.6	5.5	3.2	83	N.W.	N.W. & S.W.	0.0	0.0	0.0	60	141	0.00	
FRIDAY.	27	Last Quarter.	29.807	66.2	37.7	28.5	52.8	48.6	110.0	31.8	58.0	56.0	—	4.2	14.1	1.6	4.2	1.7	87	S.W.	S.W. & S.	1.0	0.0	0.0	145	273	0.00	
SATURDAY.	28	..	29.716	63.8	50.8	13.0	55.7	52.1	81.5	43.2	57.5	56.0	—	3.6	9.9	0.4	3.6	1.4	89	S.W.	S.W.	3.0	0.0	0.5	140	271	0.01	
MEANS . .			29.459	62.4	46.9	15.5	53.8	48.9	95.9	42.2	57.8	55.6	—	4.9	10.9	1.2	4.9	1.1	85	S.W.	S.W.	..	..	..	Sum 930	Sum 1888	0.92
No. of Columns.	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
SEPTEMBER.			
SUNDAY.	Positive, with strong tension. From this time till Friday the insulating lamp on the electrometer pole was not burning.	Overcast. Rain fell between 1h. p.m. and 6h. p.m.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY.			The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY.	Positive, with moderate tension during the morning and afternoon. Strong positive at night.	Overcast during the morning; partially clear during the afternoon; at night the amount of cloud was variable. Rain fell frequently. Lazy at night.	The reading of the barometer decreased from 29.44 in. at the beginning of the week to 29.23 in. by 9h. A.M. on the 23d; increased to 29.33 in. by 9h. A.M. on the 24th; decreased to 29.15 in. by 3 p.m. on the 25th; increased to 29.84 in. by 9h. A.M. on the 27th; and was 29.67 in. at the end of the week.
WEDNESDAY			
THURSDAY.			
FRIDAY.			
SATURDAY.			



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 40. 1861. VOL. XXII.] WEEK ENDING SATURDAY, OCTOBER 5. [Price 1½d.

General Register Office, Somerset House,
October 7th, 1861.

IN THE WEEK that ended last Saturday 1147 deaths were registered in London. The average number for corresponding weeks in ten previous years, corrected, is 1167; but if 411 deaths from cholera in the first week of October 1854 are excluded from the *data* on which the calculation is made, it will be found that the rate of mortality that prevailed last week was not below the average.

Measles was fatal in the week in only 7 cases, a return unusually low. There were 99 deaths from scarlatina, besides 21 from diphtheria. Of 9 deaths from all causes in the sub-district of Woolwich dockyard, 3 were from diphtheria, and 2 from scarlatina. A woman and a child died at 1 Harrington-terrace, Woolwich, of diphtheria. Four children died from scarlatina in the sub-district of Waterloo-road, 2d part, in the poor portion of which the Registrar, Mr. Daws, states that this disease is still extremely prevalent. He adds that the mortality of his district has been higher last quarter, than in any corresponding period of the last twelve years, excepting the time when cholera prevailed. A man, aged 19 years, died in Bath-street, City-road, of "epistaxis (3 weeks);" and the daughter of a surgeon in King's-road, Holborn, aged 14 years, died on the 29th September of sun-stroke after 3 weeks' illness.

Last week the births of 923 boys and 895 girls, in all 1818 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1506.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·816 in. The readings fell to 29·57 in. on Tuesday the 1st inst., and rose to 30·02 in. on Thursday. The mean temperature of the air in the week was 59·3°, which is 5·9° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week; and on Tuesday the excess was as much as 10·8°. The highest day temperature was 74° on Monday; the lowest night temperature was, 48·3° on Thursday. The range of temperature was therefore 25·7°. The mean daily range was 18·5°. The difference between the mean dew-point temperature and air temperature was 4·6°. The mean degree of humidity of the air was 86, complete saturation being represented by 100, which point was almost attained on Saturday. The wind was chiefly in the south-west and south-east, from which latter point it blew on the last three days. The amount of rain was 0·18 in. The mean temperature of the Thames was 58·3°. There was thunder and lightning on the evening of Tuesday.

IN THE THIRTEEN WEEKS that ended Saturday, September 28, the total number of deaths registered in London was 14,932. It exceeded by 2000 the number returned in the same period of last year, when the weather was both cold and wet, and therefore less favourable to the development of summer cholera. In the three summer months of this year the mean temperature of the air was 60·4°, whereas in those of 1860 it was 56·8°. Diarrhœa and cholera were fatal in that ungenial season in only 788 cases; in the corresponding period of the present year, when London enjoyed fine weather, they rose to 2009. Of this latter number, no less than 1776 occurred to young persons, nearly all of whom were infants. Whooping-cough was also more fatal; for the deaths from this complaint in the two corresponding quarters of 1860-1 were respectively 350 and 633. Croup rose from 105 to 177, diphtheria from 71 to 168, and typhus from 311 to 429. But scarlatina exhibited no increase, while small-pox and measles showed a very material decline. The facts seem to indicate that diphtheria is more dependent on those local or atmospheric causes that develop or intensify whooping-cough and croup than on those by which the scarlatinal poison is quickened into action: but this is a point to be settled by more extended observation. In the three corresponding quarters of 1859-60-61 the deaths from small-pox were 287, 99, and 44. Both bronchitis, which was fatal in 681 cases, and pneumonia, fatal in 562, were attended by a higher mortality than is usual in the summer quarter.

Scarlatina and diarrhœa appear to have prevailed most in some of the southern districts. The former complaint was the cause of 32 deaths in the two sub-districts of Waterloo-road, and of 17 in the West sub-district of Greenwich. The latter (diarrhœa) was recorded in 29 cases in the sub-district of St. Saviour's Southwark, in 24 in that of Leather-market, 28 in St. Peter Walworth, 38 in Waterloo-road, 48 in Lambeth Church sub-districts, 38 in St. Paul Deptford, 34 in Greenwich, 32 in Woolwich, 26 in Plumstead. On the North side of the River, Islington returned 113 deaths from diarrhœa.

BIRTHS Registered LAST WEEK, and in the FORTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1429	1350	1375	1402	1445	1596	1368	1521	1757	1816	1505·9	1818
Males . . .	729	697	727	711	715	828	690	810	917	982	780·6	923
Females . .	700	653	648	691	730	768	678	711	840	834	725·3	895

DEATHS Registered LAST WEEK, and in the FORTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1014	984	1001	1532	951	1071	993	993	996	1075	1061·0	1147
Males . . .	534	496	505	734	484	540	476	497	535	582	538·3	603
Females . .	480	488	496	798	467	531	517	496	461	493	522·7	544

DEATHS Registered in the FORTIETH WEEK of each of the Eleven Years 1851-61.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Oct. 5 1861.
			Oct. 4 1851	Oct. 9 1852	Oct. 8 1853	Oct. 7 1854	Oct. 6 1855	Oct. 4 1856	Oct. 10 1857	Oct. 9 1858	Oct. 8 1859	Oct. 6 1860		
			53·2	46·3	48·6	53·6	56·2	55·3	50·7	52·1	62·1	51·9		
Mean Temperature . . .			53·2	46·3	48·6	53·6	56·2	55·3	50·7	52·1	62·1	51·9	53·0	59·3
LONDON	78029	2803921	1014	984	1001	1532	951	1071	993	993	996	1075	1061·0	1147
1-6. WEST DISTRICTS .	10786	463373	151	145	146	201	162	166	178	136	157	161	160·3	188
7-11. NORTH DISTRICTS .	13533	618201	207	183	189	235	187	207	192	204	197	211	201·2	241
12-19. CENTRAL DISTRICTS	1938	378058	182	182	154	191	158	164	166	166	158	175	169·6	151
20-25. EAST DISTRICTS .	6230	571129	193	206	205	348	210	210	223	221	226	239	228·1	234
26-36. SOUTH DISTRICTS .	45542	773160	281	268	307	557	234	324	234	266	258	289	301·8	333
1. Kensington* HHHH .	7374	185937	33	47	45	64	52	56	45	39	63	63	50·7	78
2. Chelsea Hw	865	63439	27	25	20	39	24	25	22	30	28	26	26·6	20
3. St. George Hanover-sq. H	1161	87771	33	26	25	49	28	33	52	25	22	34	32·7	44
4. Westminster* HHHH .	917	68213	29	32	35	31	40	30	33	34	21	20	30·5	27
5. St. Martin-in-the-FieldsH	305	22689	14	5	12	11	10	11	9	3	12	8	9·5	7
6. St. James Westminster .	164	35324	15	10	9	7	8	11	17	5	11	10	10·3	12†
7. Marylebone HH . . .	1509	161680	72	75	54	68	50	70	59	66	53	65	63·2	59
8. Hampstead	2252	19104	6	3	3	7	4	3	11	6	4	1	4·8	7
9. Pancras HHw	2716	198784	73	56	68	76	66	59	59	69	55	74	65·5	79
10. Islington HHH	3127	155341	39	28	46	54	42	50	44	42	54	57	45·6	62
11. Hackney* Hw	3929	83292	17	21	18	30	25	25	19	21	31	14	22·1	34
12. St. Giles* H	245	54076	23	30	22	25	26	30	28	19	21	22	24·6	25
13. Strand* H	172	42979	21	26	17	18	15	26	21	16	20	23	20·3	16
14. Holborn* H	196	44862	18	16	9	17	11	15	19	19	19	32	17·5	17
15. Clerkenwell	380	65681	30	25	24	24	30	11	34	32	15	26	25·1	20
16. St. Luke HH	220	57073	17	39	26	30	25	28	13	22	24	18	24·2	19
17. East London*	153	40687	30	18	24	27	18	22	10	17	21	19	20·6	20
18. West London* H . . .	138	27145	19	11	18	30	16	19	20	19	25	21	19·8	21
19. London City*	434	45555	24	17	14	20	17	13	21	22	13	14	17·5	13
20. Shoreditch w	646	129364	40	49	47	76	42	57	52	54	34	56	50·7	60
21. Bethnal Green H . . .	760	105101	30	30	36	45	31	35	33	34	40	31	34·5	32
22. Whitechapel* HH . . .	406	78967	52	39	31	67	45	32	40	31	32	44	41·3	34
23. St. George in the East .	243	48878	21	27	24	38	26	15	24	20	24	24	24·3	25
24a. Stepney*	576	56572 }	32	34	43	76	40	52	41	{ 26 28 20		{ 24 27 22	{ 46·5	{ 25 35
24b. Mile-end Old Town Hw	681	73064 }												
25. Poplar* Hw	2918	79183	18	27	24	46	26	19	33	32	41	42	30·3	23
26. St. Saviour Southwark*HH	250	36169	20	25	20	48	19	12	11	16	11	10	19·2	14
27. St. Olave Southwark* HH	169	19056	27	4	16	32	14	21	16	22	20	24	19·6	31
28. Bermondsey	688	58355	21	13	31	58	15	18	16	19	16	19	22·6	25
29. St. George Southwark .	282	55510	12	24	40	37	11	23	16	27	13	23	22·6	22
30. Newington	624	82219	27	31	38	49	17	28	15	32	25	24	28·6	35
31. Lambeth H	4015	162041	60	61	43	118	60	61	42	52	53	55	60·5	59
32. Wandsworth*	11695	70402	16	20	20	39	11	27	22	12	17	15	19·9	32
33. Camberwell	4342	71488	21	23	37	41	28	20	18	17	25	14	24·4	30
34. Rotherhithe	886	24500	8	4	7	26	2	16	8	6	7	16	10·0	8
35. Greenwich* HHHHH .	5367	127665	52	47	41	87	47	71	51	45	50	64	55·5	59
36. Lewisham*	17224	65755	17	16	14	22	10	27	19	18	21	25	18·9	18

* See Note page 318 (No.39).
† The Deaths in the Berwick-street sub-district are not inserted above; but an average of 4, derived from the returns of six previous weeks, is substituted for the true number, which is 8.

DEATHS IN LONDON, from ALL CAUSES, Registered in the FORTIETH WEEK of each of the following Years.

ass.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 5, 1861.					
														Deaths of Persons of the Ages					
			Oct. 4	Oct. 9	Oct. 8	Oct. 7	Oct. 6	Oct. 4	Oct. 10	Oct. 9	Oct. 8	Oct. 6		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		Mean Temperature . . .	53°·2	46°·3	48°·6	53°·6	56°·2	55°·3	50°·7	52°·1	62°·1	51°·9	53°·0	Mean Temp. 59°·3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		ALL CAUSES . . .	1014	984	1001	1532	951	1071	993	993	996	1075	1061°·0	1147†	657	149	148	149	40
		SPECIFIED CAUSES . . .	977	970	989	1514	922	1046	985	963	985	1068	1041°·9	1134	653	148	147	146	40
		(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	277	228	335	798	271	287	259	347	321	289	341°·2	349	295	20	16	12	6	
II.	CONSTITUTIONAL „ . . .	198	206	200	235	200	226	220	207	215	197	210°·4	245	96	60	61	24	4	
II.	LOCAL „ . . .	322	382	343	332	297	365	342	260	301	403	334°·7	389	172	54	64	83	16	
IV.	DEVELOPMENTAL „ . . .	109	129	106	142	135	113	126	108	101	140	120°·9	122	81	3	1	23	14	
V.	VIOLENT DEATHS . . .	71	25	5	7	19	55	38	41	47	39	34°·7	29	9	11	5	4	..	
		(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	259	211	321	778	257	254	246	330	297	266	321°·9	321	272	19	13	11	6	
	2. ENTHETIC „ . . .	4	3	7	7	1	7	2	6	3	7	4°·7	6	6	..	..	..	..
	3. DIETIC „ . . .	11	10	5	10	9	23	10	8	20	13	11°·9	17	12	1	3	1	..	
	4. PARASITIC „ . . .	3	4	2	3	4	3	1	3	1	3	2°·7	5	5	..	..	..	..
II.	1. DIATHETIC „ . . .	31	38	45	36	35	39	36	38	37	33	36°·8	43	5	2	16	17	3	
	2. TUBERCULAR „ . . .	167	168	155	199	165	187	184	169	178	164	173°·6	202	91	58	45	7	1	
II.	1. DISEASES OF NERVOUS SYSTEM . . .	109	124	105	93	87	98	104	84	100	118	102°·2	105	48	14	14	25	4	
	2. „ OF ORGANS OF CIRCULATION . . .	39	32	31	42	30	48	27	41	35	44	36°·9	45	5	11	8	19	2	
	3. „ OF RESPIRATORY ORGANS . . .	98	144	136	114	107	143	137	70	80	157	118°·6	143	93	12	14	17	7	
	4. „ OF DIGESTIVE ORGANS . . .	55	59	47	51	47	35	50	46	60	53	50°·3	61	16	10	19	14	2	
	5. „ OF URINARY ORGANS . . .	12	13	19	14	13	22	10	15	12	21	15°·1	22	3	4	7	7	1	
	6. „ OF ORGANS OF GENERATION . . .	3	2	1	8	3	8	5	1	7	5	4°·3	4	..	2	2	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	5	3	1	3	4	7	2	2	2	3	3°·2	2	1	1	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	5	3	7	6	4	7	1	5	2	4°·1	7	6	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	41	41	25	50	53	43	48	34	22	47	40°·4	36	36	..	..	..	..
	2. „ OF ADULTS . . .	1	5	2	11	10	5	5	2	4	4	4°·9	3	..	3	..	..	..
	3. „ OF OLD PEOPLE	49	48	33	39	41	30	34	31	28	37	37°·0	32	..	..	..	19	13
	4. DISEASES OF NUTRITION . . .	18	35	46	42	31	35	39	41	47	52	38°·6	51	45	..	1	4	1	
V.	1. ACCIDENT OR NEGLIGENCE . . .								28	43	34		24	9	8	4	3	..	
	3. HOMICIDE . . .								2	1	1		..	..	..	..	..	..
	4. SUICIDE . . .								11	3	4		5	..	3	1	1	..	
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	71	25	5	7	19	55	38	41	47	39	34°·7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	27	4	2	6	5	15	5	6	3	3	7°·6	2	..	..	1	1	..
	CAUSES NOT SPECIFIED . . .	10	10	10	12	24	10	3	24	8	4	11°·5	11†	4	1	..	2	..	

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† See Note, page 322.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 5, 1861.					
													Deaths of Persons of the Ages					
		Oct. 4	Oct. 9	Oct. 8	Oct. 7	Oct. 6	Oct. 4	Oct. 10	Oct. 9	Oct. 8	Oct. 6		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.					
		53°·2	46°·3	48°·6	53°·6	56°·2	55°·3	50°·7	52°·1	62°·1	51°·9	53°·0	59°·3					
I.	ORDER 1.																	
	1. Small-pox	18	5	2	6	20	6	3	1	28	6	9·5	4	4	..	..	..	..
	2. Measles	17	3	13	10	8	24	21	36	26	52	21·0	7	7	..	..	..	..
	3. Scarlatina	48	70	58	105	63	47	52	145	{ 95	52	{ 75·8	{ 99	98	1	..	..	..
	4. Diphtheria	2	..	2	2	..	3	..	4	2	..	1·5	21	19	1	1	..	..
	5. Quinsy	5	6	10	11	9	6	13	13	6	8	8·7	18	18	..	..	..	..
	6. Croup	21	16	33	20	34	26	26	28	18	40	26·2	44	44	..	..	..	..
	7. Whooping-cough	61	47	51	88	54	49	57	42	48	22	51·9	53	30	10	9	3	1
	8. Typhus (and Infantile fever)	7	5	5	8	8	7	9	5	5	5	6·4	4	2	..	1	1	..
	9. Erysipelas	2	1	2	1	3	2	3	3	3	3	2·3	2	..	2	..	..	..
	10. Metria	2	..	..	2	1	1	1	..	2	1	1·0	..	..	..	..	..	..
	11. Carbuncle . . . . .	..	3	..	1	..	1	..	..	2	1	.8	1	1	..	..	..	..
	12. Influenza	3	5	1	4	2	3	12	6	9	3	4·8	1	1	..	..	..	..
	13. Dysentery	63	43	71	98	51	64	41	44	34	46	55·5	52	37	2	1	7	5
	14. Diarrhoea	4	1	66	411	..	2	1	..	2	1	48·8	2	2	..	..	..	..
	15. Cholera . . . . .	..	1	..	..	..	2	..	..	1	1	.5	..	..	..	..	..	..
	16. Ague	1	1	3	4	1	3	1	..	1	5	2·0	5	4	1	..	..	..
	17. Remittent Fever	5	4	4	7	3	8	6	3	4	8	5·2	7	4	2	1	..	..
	18. Rheumatism																	
	ORDER 2.																	
	1. Syphilis	3	3	6	4	1	5	1	5	3	5	3·6	6	6	..	..	..	..
	2. Stricture of Urethra	1	..	1	3	..	2	1	1	..	2	1·1	..	..	..	..	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	..	..	1	1	..	..	..	..	.2	1	1	..	..	..	..
	2. Want of Breast-milk	3	3	3	8	4	16	8	4	11	13	7·3	10	10	..	..	..	..
	3. Purpura and Scurvy	2	1	..	..	1	..	1	2	2	..	.9	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens	6	3	1	2	3	1	1	1	3	..	2·1	3	..	..	2	1	..
	b Intemperance	..	3	1	..	..	5	..	1	4	..	1·4	2	..	1	1	..	..
	ORDER 4.																	
	1. Thrush	3	4	2	3	4	3	1	3	1	3	2·7	5	5	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	2	3	2	1	..	2	..	1	3	1·4	..	..	..	..	..	..
	2. Dropsy	15	15	8	15	6	10	14	14	14	11	12·2	13	4	..	2	6	1
	3. Cancer	13	15	32	16	23	22	19	20	19	17	19·6	23	..	2	14	7	..
	4. Noma . . . . .	..	..	..	1	..	2	..	..	..	..	.3	1	1	..	..	..	..
	5. Mortification	3	6	2	2	5	5	1	4	3	2	3·3	6	..	..	..	4	2
	ORDER 2.																	
	1. Scrofula	6	11	12	13	6	2	7	5	4	6	7·2	11	9	1	1	..	..
	2. Tabes Mesenterica	21	21	18	29	20	18	15	20	15	11	18·8	24	24	..	..	..	..
	3. Phthisis	119	111	106	133	117	148	137	126	134	121	125·2	138	29	57	44	7	1
	4. Hydrocephalus	21	25	19	24	22	19	25	18	25	26	22·4	29	29	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	9	12	8	10	8	3	6	10	8	12	8·6	10	8	1	1	..	..
	2. Apoplexy	33	28	19	20	15	26	30	21	19	22	23·3	26	4	3	6	9	4
	3. Paralysis	14	24	19	17	20	21	18	13	17	19	18·2	17	1	2	4	10	..
	4. Insanity	1	1	6	4	1	1	..	..	2	1	1·7	..	..	..	..	..	..
	5. Chorea . . . . .	..	1	..	..	..	..	..	..	..	..	.1	1	1	..	..	..	..
	6. Epilepsy	5	8	9	6	2	4	7	4	7	3	5·5	5	1	2	1	1	..
	7. Convulsions	40	42	31	33	26	33	36	22	30	47	34·0	29	29	..	..	..	..
	8. Brain Disease, &c.	7	8	13	3	15	10	7	14	17	14	10·8	17	4	6	2	5	..
	ORDER 2.																	
	1. Pericarditis . . . . .	..	..	1	2	2	..	1	1	1	2	1·0	1	..	1	..	..	..
	2. Aneurism	2	1	1	..	..	..	1	2	1	2	1·0	3	..	1	1	1	..
	3. Heart Disease, &c.	37	31	29	40	28	48	25	38	33	40	34·9	41	5	9	7	18	2
	ORDER 3.																	
	1. Laryngitis	2	..	1	5	3	5	4	4	3	3	3·0	8	8	..	..	..	..
	2. Bronchitis	39	55	44	40	48	55	63	32	39	75	49·0	68	46	..	5	12	5
	3. Pleurisy	3	4	1	2	..	4	4	1	2	1	2·2	2	..	..	1	..	1
	4. Pneumonia	43	70	75	60	46	68	56	21	34	68	54·1	50	37	5	4	3	1
	5. Asthma	3	7	8	5	6	5	9	4	1	5	5·3	5	..	..	4	1	..
	6. Lung Disease, &c.	8	8	7	2	4	6	1	8	1	5	5·0	10	2	7	..	1	..
	ORDER 4.																	
	1. Gastritis	1	1	3	1	1	1	..	1	1	2	1·2	..	..	..	..	..	..
	2. Enteritis	6	12	10	5	7	3	7	5	4	6	6·5	4	4	..	..	..	..
	3. Peritonitis	4	4	4	5	5	4	2	4	6	6	4·4	5	2	1	2	..	..
	4. Ascites	1	5	2	2	2	..	4	3	3	3	2·5	4	..	1	1	1	1
	5. Ulceration of Intestines	4	4	5	..	3	3	3	3	3	2	3·0	7	2	1	2	2	..
	6. Hernia	2	1	..	2	..	2	1	2	6	2	1·8	4	..	..	2	2	..
	7. Ileus . . . . .	..	6	5	5	2	3	2	2	7	3	3·5	3	..	1	1	..	1
	8. Intussusception	2	2	..	..	2	2	1	..	..	1	1·0	5	4	..	..	1	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the FORTIETH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 5, 1861.					
													Deaths of Persons of the Ages					
		Oct. 4	Oct. 9	Oct. 8	Oct. 7	Oct. 6	Oct. 4	Oct. 10	Oct. 9	Oct. 8	Oct. 6		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.					
	Mean Temperature . . .	53°·2	46°·3	48°·6	53°·6	56°·2	55°·3	50°·7	52°·1	62°·1	51°·9	53°·0	59°·3					
IV.	9. Stricture of Intestines . . .	3	..	..	2	2	1	..	1	..	1	1°·0	1	..	..	1	..	..
	10. Fistula . . .	1	..	2	..	..	..	..	2	1	..	°·6	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	8	2	3	5	1	2	6	6	8	4°·5	3	1	..	2	..	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	6	4	3	5	3	1	4	3	4	1	3°·4	4	..	..	3	1	..
	14. Jaundice . . .	3	3	2	3	5	3	7	5	3	4	3°·8	7	3	1	2	1	..
	15. Liver Disease, &c. . .	16	9	8	18	10	9	17	9	16	14	12°·6	14	..	5	3	6	..
	16. Spleen Disease, &c. . .	2	..	1	..	..	2	..	..	..	..	°·5	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	..	1	..	..	1	..	..	..	1	..	°·3	..	..	..	..	..	..
	2. Ischuria . . .	..	2	..	1	..	..	..	1	..	..	°·4	..	..	..	..	..	..
	3. Nephria (Bright's disease) . .	1	3	7	4	4	6	2	6	2	8	4°·3	14	3	4	3	4	..
	4. Diabetes . . .	1	..	1	3	2	2	..	..	1	2	1°·2	1	..	..	1	..	..
	5. Stone . . .	..	..	..	..	1	..	..	..	1	1	°·3	..	..	..	..	..	..
	6. Cystitis . . .	..	1	..	..	1	..	..	2	..	1	°·5	..	2	..	..	1	..
	7. Kidney Disease, &c. . .	10	6	11	6	4	14	8	6	7	9	8°·1	5	..	..	2	2	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	..	1	2	2	3	1	..	1	..	1°·0	2	..	1	1	..	..
	2. Uterus Disease, &c. . .	3	2	..	6	1	5	4	1	6	5	3°·3	2	..	1	1	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	1	..	..	..	..	1	..	..	..	°·2	..	..	..	..	..	..
	2. Joint Disease, &c. . .	5	2	1	3	4	7	1	2	2	3	3°·0	2	1	1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	..	3	2	5	4	3	1	..	1	..	1°·9	3	3	..	..	..	..
	2. Ulcer . . .	1	1	..	2	1	..	2	1	3	2	1°·3	1	..	..	..	1	..
	3. Skin Disease, &c. . .	..	1	1	..	1	1	4	..	1	..	°·9	3	3	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth . . .	27	26	16	36	36	30	38	21	12	29	27°·1	16	16	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							1	1	1	..	..	..	..	..	..
	3. Spina Bifida . . .								1	..	1	..	..	..	..	..	..
	4. Other Malformations . . .	5	3	1	3	5	3	4	..	..	1	2°·5	..	..	..	..	..	..
	5. Teething . . .	9	12	8	11	12	10	6	11	9	15	10°·3	20	20	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	..	..	..	1	..	..	..	..	..	°·1	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	1	5	2	11	9	5	5	2	4	4	4°·8	3	..	3	..	..	..
	ORDER 3.																	
1. Old Age . . .	49	48	33	39	41	30	34	31	28	37	37°·0	32	..	..	..	19	13	
V.	ORDER 4.																	
	1. Atrophy and Debility . . .	18	35	46	42	31	35	39	41	47	52	38°·6	51	45	..	1	4	1
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	11	19	15	..	10	2	5	1	2	..
	2. Wounds . . .	*	*	*	*	*	*	*	1	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	3	4	3	..	4	4	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	3	1	1	..	1	..	1	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	6	10	8	..	5	..	2	2	1	..
	6. Suffocation . . .	*	*	*	*	*	*	*	3	8	6	..	4	3	..	1	..	..
7. Otherwise . . .	*	*	*	*	*	*	*	1	..	1	..	..	..	..	..	..	..
ORDER 3.																		
(HOMICIDE.)																		
1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							2	1	1	..	..	..	..	..	..
ORDER 4.																		
(SUICIDE.)																		
1. Wounds . { Gunshot.	*	*	*	*	*	*	*	..	1	..	..	1	..	1	..	..	..
2. Poison . { Cut, Stab	*	*	*	*	*	*	*	4	1	..	..	1	..	..	..	1	..	
3. Drowning . . .	*	*	*	*	*	*	*	3	..	1	..	1	..	..	..	..	..
4. Hanging . . .	*	*	*	*	*	*	*	1	..	1	..	2	..	2	..	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	3	1	2	..	..	..	..	..	..	..
ORDER 5.																		
(EXECUTION.)																		
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) . .	71	25	5	7	19	55	38	41	47	39	34°·7	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	27	4	2	6	5	15	5	6	3	3	7°·6	2	..	..	1	1	..	
Causes not specified or ill-defined . . .	10	10	10	12	24	10	3	24	8	4	11°·5	11†	4	1	..	2	..	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† See Note, page 322.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 5th October 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.							
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.				Diarrhoea.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	4	7	99	21	44	53	52	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463373	-	1	11	1	3	5	5		20 Holywell Shoreditch -	17313	-	-	2	-	-	-	2	
7-11 NORTH DISTRICTS -	618201	1	2	22	5	8	20	11		St. Leonard Shoreditch L	19188	-	-	1	-	1	1	2	
12-19 CENTRAL DISTRICTS	378058	1	-	13	2	7	7	2		Hoxton New Town w -	26516	-	-	-	-	-	-	2	
20-25 EAST DISTRICTS -	571129	2	4	19	2	11	10	17		Hoxton Old Town -	25777	-	-	1	-	1	-	-	
26-36 SOUTH DISTRICTS -	773160	-	-	34	11	15	11	18		Haggerstone West W -	23260	-	-	-	-	1	1	-	
										Haggerstone East -	17310	-	-	1	-	-	-	-	
WEST DISTRICTS.										21 Hackney Road -	26298	-	-	2	-	1	-	-	
1 St. Mary Paddington WH	39014	-	-	-	-	-	-	-		Green, Bethnal Grn. WHL	31789	-	-	1	-	1	1	1	
St. John Paddington H	36769	-	-	-	-	1	-	-		Church, Bethnal Green -	25528	-	-	-	-	-	-	-	
Kensington Town WL	51909	-	-	-	-	2	-	1		Town, Bethnal Green -	21486	-	-	-	-	-	-	1	
Brompton HH	18198	-	-	-	-	-	-	-											
St. Peter Hammersmith	5415	-	-	-	-	-	-	-		22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-	
St. Paul Hammersmith -	19093	-	-	-	-	-	-	1		Spitalfields -	15700	-	-	-	-	-	-	-	
Fulham W L L L L -	15539	-	-	1	1	-	-	-		Mile End New Town W	15392	1	-	-	-	-	-	1	
2 Chelsea South H -	21654	-	-	3	-	-	1	-		Whitechapel North -	12122	-	-	-	-	-	-	-	
Chelsea North-west Ww	19899	-	-	-	-	-	-	-		Whitechapel Church H	8059	-	-	-	-	-	-	1	
Chelsea North-east L -	21883	-	-	-	-	-	-	1		Goodman's Fields -	11166	-	-	3	-	-	-	-	
3 Hanover-square -	19773	-	-	3	-	-	-	-		Aldgate H -	9971	-	1	-	-	-	1	-	
May Fair W -	12885	-	-	2	-	-	-	-		23 St. Mary St. Geo. East	18168	-	-	2	-	2	1	-	
Belgrave H -	55113	-	-	1	-	-	1	-		St. Paul St. Geo. East -	21015	-	2	1	-	-	-	-	
4 St. John Westmr. HHHP	37483	-	-	-	-	-	-	-		St. John St. Geo. East W	9695	-	-	-	-	-	-	-	
St. Margaret West. WHP	30730	-	-	-	-	-	2	1		24a Shadwell W -	12537	-	-	-	-	-	-	2	
5 Charing Cross WH	11071	-	1	1	-	-	-	1		Rateliff W -	16874	-	-	3	-	-	-	2	
Long Acre -	11618	-	-	-	-	-	-	-		Limehouse W -	27161	-	-	-	-	-	2	-	
6 Berwick-street -	10607	+	-	-	-	-	-	-		24b Mile End Old Town, West.	33747	1	-	1	-	1	1	1	
St. James's-square	10753	-	-	-	-	-	-	-		Mile End Old T., East. W wh	33317	-	-	1	1	2	-	-	
Golden-square W	13964	-	-	-	-	-	-	-		25 Bow wLH -	35654	-	1	-	-	-	1	1	
NORTH DISTRICTS.										Poplar W -	43529	-	-	1	-	1	1	-	
7 All Souls Marylebone H	29952	1	-	-	-	-	1	-		SOUTH DISTRICTS.									
Cavendish-square -	15090	-	1	1	-	-	-	1		26 Christchurch Sthwark. W	17068	-	-	-	-	-	-	-	
Rectory Marylebone W	26692	-	-	-	1	-	1	1		St. Saviour Sthwark. HH	19101	-	-	3	1	-	1	-	
St. Mary Marylebone H	22493	-	-	1	1	-	-	2		27 St. Olave Southwark HH	7663	-	-	-	-	-	2	-	
Christchurch Marylebone	34913	-	-	-	1	-	-	2		St. John Horsleydown W	11393	-	-	-	-	-	1	-	
St. John Marylebone	32540	-	-	1	-	2	-	-		28 St. James Bermondsey -	25154	-	-	-	-	1	-	1	
8 Hampstead W -	19104	-	-	-	-	-	2	-		St. Mary Magdalen W	16505	-	-	1	-	1	-	-	
9 Regent's Park Pancras	34927	-	-	-	-	-	1	-		Leather Market -	16696	-	-	-	1	1	-	-	
Tottenham-court wH	29371	-	-	1	-	1	1	-		29 Kent Road -	19652	-	-	1	-	1	-	-	
Gray's-inn-lane H	27608	-	-	2	-	2	-	-		Borough Road WP	16668	-	-	2	-	-	-	-	
Somers-town -	39099	-	-	3	-	1	1	1		London Road LP	19180	-	-	1	-	-	-	1	
Camden-town W -	23266	-	-	4	1	-	2	-		30 Trinity Newington P -	22675	-	-	-	-	1	-	2	
Kentish-town -	44313	-	-	2	-	-	-	-		St. Peter Walworth W	44462	-	-	1	-	-	-	1	
10 Islington West WHHHP	75442	-	-	3	2	1	4	2		St. Mary Newington -	15082	-	-	-	-	-	2	1	
Islington East W	79899	-	-	3	-	-	2	1		31 Waterloo Road 1st -	15269	-	-	-	5	-	-	-	
11 Stoke Newington L	6608	-	1	-	-	-	-	-		Waterloo Road 2nd H -	18640	-	-	-	4	-	-	-	
Stamford-hill -	5483	-	-	-	-	-	-	-		Lambeth Church 1st -	19839	-	-	1	-	1	-	1	
West Hackney L -	24265	-	-	1	-	-	1	-		Lambeth Church 2nd W	29542	-	-	-	1	2	-	-	
Hackney WHw -	31478	-	-	-	-	1	2	1		Kennington 1st -	30785	-	-	1	-	-	-	-	
South Hackney L	15458	-	-	-	-	1	-	-		Kennington 2nd -	20440	-	-	-	-	1	-	-	
CENTRAL DISTRICTS.										Brixton L -	20064	-	-	-	-	-	-	-	
12 St. George Bloomsbury -	17392	-	-	-	-	-	1	-		Norwood W -	7462	-	-	2	-	-	-	-	
St. Giles South WH	19483	-	-	-	-	1	-	1		32 Clapham L -	20894	-	-	1	-	1	-	1	
St. Giles North -	17201	-	-	-	-	1	-	-		Battersea W -	19599	-	-	1	-	-	-	2	
13 St. Anne Soho -	17426	-	-	-	-	1	-	-		Wandsworth PL -	13346	-	-	1	-	-	-	-	
St. Mary-le-Strand	10346	-	-	-	-	1	-	-		Putney -	6481	-	-	-	-	-	-	-	
St. Clement Danes H	15207	-	-	1	-	-	-	-		Streatham -	10082	-	-	-	-	-	-	-	
14 St. George-the-Martyr H.	19903	-	-	2	-	-	-	-		33 Dulwich -	1723	-	-	-	-	-	-	-	
St. Andrew East. Holb. W	12947	-	-	1	-	1	-	-		Camberwell WLL -	21297	-	-	-	-	1	1	-	
Saffron-hill -	12012	-	-	-	-	-	-	-		Peckham -	28135	-	-	-	2	-	-	1	
15 St. James Clerkenwell WP	19152	-	-	1	-	-	-	-		St. George Camberwell -	20333	-	-	-	-	1	-	1	
Amwell Clerkenwell P	17250	-	-	1	-	1	-	-		34 Rotherhithe W -	24500	-	-	-	-	2	-	-	
Pentonville -	13079	-	-	1	-	-	1	-		35 St. Paul Deptford -	37832	-	-	3	1	-	-	1	
Goswell-street -	16200	-	-	-	-	-	-	-		St. Nicholas Deptford -	8139	-	-	-	-	2	-	-	
16 Old-street H	11504	-	-	-	-	1	-	-		Greenwich West H	21696	-	-	2	2	-	1	1	
City-road HL	17860	1	-	-	-	-	-	-		Greenwich East WH	18306	-	-	1	-	1	-	-	
Whitecross-street -	14778	-	-	1	-	-	-	-		Woolwich Dockyard HP	22916	-	-	2	3	-	-	1	
Finbury -	12931	-	-	2	-	-	-	-		Woolwich Arsenal HPH	18776	-	-	1	-	-	-	-	
17 St. Botolph East London	20990	-	-	-	-	-	1	-		36 Plumstead -	32974	-	-	-	-	-	1	-	
Cripplegate P -	19697	-	-	1	-	-	-	-		Eltham -	3009	-	-	-	-	-	-	-	
18 West London North WHP	11750	-	-	1	1	-	1	-		Lee -	11805	-	-	-	-	-	-	2	
West London South P	15395	-	-	-	-	-	2	-		Lewisham Village W	7372	-	-	-	-	-	-	-	
19 London City South-west	7762	-	-	-	-	-	-	-		Sydenham -	10595	-	-	-	-	-	-	-	
London City North-west	9020	-	-	-	-	-	1	-											
London City South	8570	-	-	-	1	-	-	-											
London City South-east	8659	-	-	1	-	-	-	1											
London City North-east	11544	-	-	-	-	-	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in	Chelsea North-west sub-district.	2:2
The Strand - - -	Tottenham-court sub-district.	9:2
East London - - -	Hackney sub-district.	11:4
St. Luke Middlesex - -	Hoxton New Town sub-district.	20:3
London City - - -	Mile End Old Town Eastern sub-dist.	24:2
	24:2 and Bow sub-district.	25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received in time for insertion above. It contains a death from *whooping-cough*.

1861.		MOON.	Phases of Moon.	BARO-METER.	THERMOMETERS.							DIFFERENCES.			WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
MONTH AND DAY.					Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and the same day on average of 43 years.	Degree of Hu- midity, complete Saturation being repre- sented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
						High- est.	Low- est.				Range in day.	Mean daily value.	Mean daily value.	Mean Great- est.			Least.	General Direction.	Osler's.			Whc- well's, son s.	Amount of Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
SEPTEMBER.							
SUNDAY . .	29	Positive, with variable tension.					
MONDAY . .	30	Positive, with moderate tension.					
OCTOBER.							
TUESDAY . .	1	The insulating lamp was not burning.					
WEDNESDAY	2	The insulating lamp was not burning.					
THURSDAY .	3	The insulating lamp was not burning till the afternoon.					
FRIDAY . .		Positive, with weak tension till evening. Strong tension at night; a current was shown.					
SATURDAY .	5	Strong positive; weak at night.					

The amount of cloud was very variable until the evening; after which time the sky was cloudless. Rain fell between 6h. A.M. and 1h. A.M., and slightly again about noon.

The sky was for the most part covered with cloud during the morning; one half covered during the afternoon, and overcast at night.

Cloudy, with slight exceptions, throughout the day. Lightning was seen and thunder heard during the evening; rain also fell, at times heavily.

Partially cloudy till evening; cloudless afterwards. Thin fog in low grounds.

Clouds were prevalent till near noon, after which time the sky was cloudless. Thick fog prevailed during the earlier portion of the morning.

The day was fine, and the sky was for the most part free from cloud.

Fog and haze were prevalent throughout the day; light clouds generally covered the sky; and rain fell in the evening. The fog was dense near the river till the evening.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans., Pt. 1, 1848*). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.67 in. at the beginning of the week to 29.84 in. by 10h. P.M. on the 28th; decreased to 29.57 in. by noon on the 1st of October; was nearly stationary at this reading till the morning of the 2d day; then increased, at first slowly, to 29.79 in. by noon; then quickly to 30.02 in. by 9h. A.M. on the 3d; was almost stationary at this reading till the following morning; and decreased slowly during the 4th and 5th days to 29.87 in. by 3h. P.M. on the latter day; and was 29.95 in. at the end of the week.

DEATHS in LONDON from ALL CAUSES Registered in the 13 Weeks forming the Third Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Sept. 28, 1861.					
		Sept. 26 1857	Oct. 2 1858	Oct. 1 1859	Sept. 29 1860	Deaths of Persons of the Ages					80 Years and upwards.
						ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	63°·3	61°·0	62°·9	56°·8	Mean Temp. 60°·4					
	ALL CAUSES . . .	14259	14345	16010	12916	14932†	8583	1826	2020	2013	439
	SPECIFIED CAUSES .	14054	14160	15755	12782	14777	8514	1813	2012	1999	439
	(CLASSES.)										
I.	ZYMOTIC DISEASES . . .	4943	5032	5978	3312	4732	4051	236	184	216	45
II.	CONSTITUTIONAL „ . .	2940	2785	3213	2902	3076	1173	907	699	280	17
III.	LOCAL „ . . .	3832	4153	4222	4520	4555	1824	510	978	1110	133
IV.	DEVELOPMENTAL „ . .	1850	1690	1872	1582	1828	1179	44	31	339	235
V.	VIOLENT DEATHS . . .	489	500	470	466	586	287	116	120	54	9
	(ORDERS.)										
I.	1. MIASMATIC DISEASES . .	4618	4688	5566	3035	4357	3755	207	145	206	44
	2. ENTHETIC „ . . .	66	65	83	71	96	72	9	10	5	..
	3. DIETIC „ . . .	209	217	255	176	219	165	20	29	4	1
	4. PARASITIC „ . . .	50	62	74	30	60	59	..	..	1	..
II.	1. DIATHETIC „ . . .	471	491	539	511	515	53	54	200	193	15
	2. TUBERCULAR „ . . .	2469	2294	2674	2391	2561	1120	853	499	87	2
III.	1. DISEASES OF NERVOUS SYSTEM . . .	1294	1461	1485	1437	1472	694	123	246	363	46
	2. „ OF ORGANS OF CIRCULATION .	412	544	567	610	585	48	121	204	190	22
	3. „ OF RESPIRATORY ORGANS . .	1110	1167	1073	1467	1467	852	86	216	266	47
	4. „ OF DIGESTIVE ORGANS . . .	708	668	744	642	703	163	104	218	203	15
	5. „ OF URINARY ORGANS . . .	158	179	203	213	193	18	52	57	65	1
	6. „ OF ORGANS OF GENERATION .	43	40	51	45	52	2	12	28	10	..
	7. „ OF ORGANS OF LOCOMOTION .	46	44	39	37	34	21	5	5	2	1
	8. „ OF INTEGUMENTARY SYSTEM .	61	50	60	69	49	26	7	4	11	1
IV.	1. DEV. DISEASES OF CHILDREN	625	405	437	389	437	436	1	..	..	..
	2. „ OF ADULTS . . .	64	74	56	55	60	6	40	13	1	..
	3. „ OF OLD PEOPLE	491	466	525	411	495	..	..	..	263	232
	4. DISEASES OF NUTRITION .	670	745	854	727	836	737	3	18	75	3
V.	1. ACCIDENT OR NEGLIGENCE .	*	412	395	356	485	263	86	87	41	8
	† 3. HOMICIDE	*	21	20	30	42	23	11	7	1	..
	4. SUICIDE	*	67	54	79	59	1	19	26	12	1
	5. EXECUTION	*	..	1	1	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	489	..	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	80	86	57	26	43	26	5	3	9	..
	CAUSES NOT SPECIFIED . . .	125	99	198	108	112	43	8	5	5	..

† Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.

‡ The total includes 51 deaths (not distinguished in ages), which are the sum of averages that were substituted for the true numbers of weekly returns received too late for insertion in the Tables.

Five Years 1857 to 1861; and also the Deaths in Five Periods of Life for the same 13 Weeks of 1861.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Sept. 28, 1861.					
		Sept. 26 1857	Oct. 2 1858	Oct. 1 1859	Sept. 29 1860	Deaths of Persons of the Ages					80 Years and upwards.
						ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature . . .	63°·3	61°·0	62°·9	56°·8	60°·4					
I.	ORDER 1.										
	1. Small-pox	41	54	287	99	44	34	7	3	..	..
	2. Measles	269	466	231	579	192	187	4	..	1	..
	3. Scarletina	349	1243	778	471	467	460	6	1	..	..
	Diphtheria			190	71	168	158	7	1	1	1
	4. Quinsy	19	18	14	17	21	19	1	1	..	..
	5. Croup	97	115	80	105	177	177	..	..	..	..
	6. Whooping-cough	458	514	243	350	633	633	..	..	..	..
	7. Typhus (and Infantile fever)	587	495	502	311	429	221	95	60	52	1
	8. Erysipelas	60	78	62	65	47	27	2	8	9	1
	9. Metria	29	37	30	37	25	1	22	2	..	..
	10. Carbuncle	17	16	20	14	9	1	..	3	4	1
	11. Influenza . . . . .	..	4	4	5	4	3	..	..	1	..
	12. Dysentery	84	73	104	28	47	24	9	7	5	2
	13. Diarrhoea	2343	1391	2743	754	1869	1680	24	28	101	36
	14. Cholera	177	90	177	34	140	96	5	14	23	2
	15. Ague	6	7	10	6	9	3	4	1	1	..
	16. Remittent fever	16	23	33	13	17	16	1	..	..	..
	17. Rheumatism	66	64	58	76	59	15	20	16	8	..
	ORDER 2.										
	1. Syphilis	47	60	70	54	85	72	7	5	1	..
	2. Stricture of Urethra	18	5	13	17	11	..	2	5	4	..
	3. Hydrophobia	1	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	*	..	..	..	..	..	..	..	..	..
	ORDER 3.										
	1. Privation	5	4	6	5	4	..	1	2	1	..
	2. Want of Breast-milk	134	137	172	100	152	152	..	..	..	..
	3. Purpura and Scurvy	7	11	18	17	21	13	3	3	1	1
	4. Alcoholism { <i>a</i> Del. Tremens	43	43	33	27	31	..	13	17	1	..
	{ <i>b</i> Intemperance	20	22	26	27	11	..	3	7	1	..
	ORDER 4.										
	1. Thrush	50	60	69	30	59	58	..	..	1	..
	2. Worms, &c.	*	2	5	..	1	1	..	..	..	..
II.	ORDER 1.										
	1. Gout	13	20	17	8	18	..	..	6	12	..
	2. Dropsy	151	153	158	150	139	30	15	31	61	2
	3. Cancer	272	281	317	300	314	10	38	157	99	10
	4. Noma	9	5	6	9	10	9	..	..	1	..
	5. Mortification	26	32	41	44	34	4	1	6	20	3
	ORDER 2.										
	1. Scrofula	104	114	102	112	134	101	21	5	7	..
	2. Tabes Mesenterica	333	239	346	203	305	296	6	3	..	..
	3. Phthisis	1636	1602	1863	1721	1765	369	823	491	80	2
	4. Hydrocephalus	396	339	363	355	357	354	3	..	..	..
III.	ORDER 1.										
	1. Cephalitis	120	134	129	119	130	100	15	11	4	..
	2. Apoplexy	265	339	334	364	337	53	37	87	140	20
	3. Paralysis	229	253	265	250	256	6	26	67	137	20
	4. Insanity	21	20	20	6	15	..	4	2	7	2
	5. Chorea . . . . .	..	2	2	..	2	1	..	..	1	..
	6. Epilepsy	84	80	77	66	78	21	13	24	20	..
	7. Convulsions	414	475	457	432	457	457	..	..	..	..
	8. Brain Disease, &c.	161	158	201	200	197	56	28	55	54	4
	ORDER 2.										
	1. Pericarditis	14	24	30	28	23	9	8	4	2	..
	2. Aneurism	17	13	20	27	24	..	7	13	4	..
	3. Heart Disease, &c.	381	507	517	555	538	39	106	187	184	22
	ORDER 3.										
	1. Laryngitis	59	41	42	40	59	50	3	6	..	..
	2. Bronchitis	474	506	485	667	681	319	18	117	186	41
	3. Pleurisy	22	26	29	29	27	2	10	8	6	1
	4. Pneumonia	455	482	377	606	562	436	39	49	34	4
	5. Asthma	57	45	64	44	44	2	..	15	27	..
	6. Lung Disease, &c.	43	67	76	81	94	43	16	21	13	1
	ORDER 4.										
	1. Gastritis	24	24	33	27	22	4	4	8	5	1
	2. Enteritis	98	80	105	79	99	61	14	10	13	1
	3. Peritonitis	51	62	65	61	55	13	17	15	9	1
	4. Ascites	36	26	40	41	25	4	4	13	4	..
	5. Ulceration of Intestines	33	33	31	27	40	11	11	12	6	..
	6. Hernia	35	37	36	20	32	1	2	11	18	..
	7. Ileus	37	32	41	40	42	6	3	13	18	2
	8. Intussusception	15	11	12	10	8	4	1	1	2	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed (with notes) under deaths by “accident or negligence” (V.; 1; 7). As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA, registered in each SUB-DISTRICT during the 13 Weeks ending Saturday, 28th September 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803034	44	192	467	168	633	429	1869	EAST DISTRICTS.									
No.										No.									
1-6 WEST DISTRICTS -		463269	3	68	57	15	93	50	258	20	Holywell Shoreditch -	17314	1	4	2	-	7	3	6
7-11 NORTH DISTRICTS -		618181	8	35	98	36	124	99	400		St. Leonard Shoreditch L	19184	-	-	2	4	4	4	21
12-19 CENTRAL DISTRICTS		377794	1	23	64	23	88	69	215		Hoxton New Town w -	26505	-	1	4	-	2	7	22
20-25 EAST DISTRICTS -		570898	17	21	82	29	147	98	424		Hoxton Old Town -	25772	-	-	4	3	11	3	20
26-36 SOUTH DISTRICTS -		772892	16	45	166	65	181	113	572		Haggerstone West W -	23257	1	1	3	3	6	11	27
											Haggerstone East -	17307	-	-	1	-	2	1	10
WEST DISTRICTS.										21	Hackney Road -	26292	-	-	8	-	4	3	14
1 St. Mary Paddington WH		39009	-	6	10	1	10	1	26		Green, Bethnal Grn. WHL	31782	1	2	2	1	5	6	11
St. John Paddington H		36798	-	1	1	-	6	3	14		Church, Bethnal Green	25347	-	-	2	2	4	-	16
Kensington Town WL		52420	1	11	4	2	5	5	34		Town, Bethnal Green -	21484	-	2	2	1	9	4	15
Brompton HH -		18194	1	-	4	-	1	3	6	22	Artillery Whitechapel -	6557	-	1	-	-	1	1	5
St. Peter Hammersmith		5413	-	2	-	-	2	-	4		Spitalfields -	15700	-	2	3	-	3	3	10
St. Paul Hammersmith		19091	-	3	1	-	1	2	20		Mile End New Town W	15391	-	-	1	-	2	5	15
Fulham WLLLL		15538	-	-	4	-	3	-	12		Whitechapel North -	12109	-	-	-	2	7	-	8
2 Chelsea South H -		21639	-	1	5	1	2	-	26		Whitechapel Church H	8060	-	-	3	1	1	3	13
Chelsea North-west Ww		19898	1	-	4	1	3	2	16		Goodman's Fields--	11166	-	-	7	1	5	2	10
Chelsea North-east L -		21886	-	1	2	2	7	1	21		Aldgate H -	9980	4	1	-	-	3	2	7
3 Hanover-square -		19770	-	1	4	1	1	5	5	23	St. Mary, St. Geo. East -	18168	2	-	9	-	7	2	15
May Fair W -		12878	-	1	2	1	-	2	1		St. Paul, St. Geo. East -	21015	3	4	4	-	9	-	13
Belgrave H -		55099	-	8	11	1	8	8	24		St. John, St. Geo. East W	9695	1	-	1	1	-	-	17
4 St. John Westmr. HHHHP		37463	-	16	2	-	21	13	16	24a	Shadwell W -	12537	-	-	2	1	1	-	6
St. Margaret West WHP		30213	-	13	2	2	10	2	21		Ratcliff W -	16374	1	-	-	2	3	5	12
5 Charing Cross WH -		11071	-	-	1	-	3	-	1		Limehouse W -	27156	-	-	-	2	13	3	28
Long Acre -		11565	-	-	-	1	6	1	4	24b	Mile End Old Town, West	33743	1	-	11	1	12	5	26
6 Berwick-street -		10608	-	2	-	1	3	-	4		Mile End Old T., East WwH	39321	-	2	8	-	6	10	21
St. James's-square		10753	-	2	-	1	-	1	1	25	Bow wLH -	35654	1	-	3	2	-	6	24
Golden-square W -		13963	-	-	-	-	1	1	2		Poplar W -	43528	1	1	-	2	19	9	32
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H		29950	-	-	-	-	2	4	13	26	Christchurch Southw. W	17067	1	2	9	-	2	2	8
Cavendish-square -		15085	-	-	-	-	3	-	12		St. Saviour Southwark HH	18959	-	3	2	2	12	7	29
Rectory Marylebone W.		26693	-	2	1	-	14	3	18	27	St. Olave Southwark HH	7662	-	-	1	2	2	3	7
St. Mary Marylebone H		22419	-	-	-	1	3	3	20		St. John Horsleydown W	11391	-	-	1	2	5	5	6
Christchurch Marylebone		34919	-	8	7	2	9	5	33	28	St. James Bermondsey -	25153	1	-	2	1	3	4	15
St. John Marylebone -		32543	-	2	-	2	8	5	22		St. Mary Magdalen W	16505	-	-	10	-	1	3	17
8 Hampstead W -		19104	-	1	1	1	1	1	12		Leather Market -	16697	-	2	6	1	7	8	24
9 Regent's Park Paneras		34927	-	-	5	3	6	8	9	29	Kent Road -	19653	1	1	-	2	3	1	12
Tottenham-court wH -		29348	-	1	11	2	5	6	16		Borough Road WP	16667	-	1	2	2	5	1	18
Gray's-inn-lane H		27807	-	-	7	1	10	1	14		London Road LP -	19189	-	-	4	2	2	-	11
Somers-town -		39096	-	2	16	1	8	3	37	30	Trinity Newington P -	22623	-	-	3	4	9	3	16
Camden-town W -		23406	-	2	9	2	3	8	11		St. Peter Walworth W	44454	1	-	8	3	18	4	28
Kentish-town -		44298	1	2	1	1	3	6	25		St. Mary Newington -	15080	-	1	4	1	2	3	13
10 Islington West WHHHPP*		75433	4	7	12	11	23	24	58	31	Waterloo Road 1st -	15259	-	-	4	13	-	4	3
Islington East W -		79853	1	5	18	3	14	10	55		Waterloo Road 2nd H -	18636	-	-	-	19	-	9	1
11 Stoke Newington L		6608	-	-	1	-	-	-	6		Lambeth Church 1st -	19834	-	8	6	1	7	2	21
Stamford-hill -		5483	-	-	-	-	1	1	-		Lambeth Church 2nd W	29541	-	11	3	3	12	3	27
West Hackney L -		24268	1	-	2	2	3	5	19		Kennington 1st -	30786	-	2	5	1	8	3	23
Hackney HHw -		31477	1	-	3	3	6	4	14		Kennington 2nd -	20423	1	-	-	1	4	-	11
South Hackney L		15459	-	3	4	1	2	2	6		Brixton L -	20066	-	-	-	-	1	2	7
CENTRAL DISTRICTS.											Norwood W -	7463	-	-	-	-	1	1	-
12 St. George Bloomsbury -		17392	-	-	9	1	3	3	2	32	Clapham L -	20890	-	-	6	3	2	1	11
St. Giles South WH -		19474	-	2	1	1	2	8	11		Battersea W -	19582	1	3	10	1	4	7	19
St. Giles North -		17115	-	-	4	-	7	2	6		Wandsworth PL -	13343	-	-	2	-	2	1	7
13 St. Anne Soho -		17425	-	1	1	-	5	3	10		Putney -	6481	-	-	1	-	-	2	1
St. Mary-le-Strand		10346	-	3	1	1	-	1	4		Streatham -	10082	-	-	-	-	-	-	4
St. Clement Danes H		15185	-	2	1	1	5	1	10	33	Dulwich -	1723	-	-	-	-	2	-	1
14 St. George-the-Martyr H		19903	-	-	7	1	1	6	5		Camberwell WLL -	21298	-	-	-	-	8	1	11
St. Andrew East, Holb. W		12947	-	-	1	1	3	-	7		Peckham -	28135	-	-	-	7	2	2	12
Saffron-hill -		12911	-	-	-	-	5	2	9		St. George Camberwell -	20333	1	1	2	1	7	2	8
15 St. James Clerkenwell WP		19148	-	-	2	1	4	4	18	34	Rotherhithe W -	24500	1	-	-	1	3	1	18
Amwell Clerkenwell P		17249	-	1	1	-	10	1	13	35	St. Paul Deptford -	37830	-	2	13	5	8	12	38
Pentonville -		13035	-	-	6	3	4	2	10		St. Nicholas Deptford -	8139	6	-	4	3	-	3	9
Goswell-street -		16200	-	-	1	-	-	-	10		Greenwich West H -	21695	-	-	17	6	3	2	22
16 Old-street H -		11502	-	-	3	1	2	1	6		Greenwich East WH -	18305	-	1	3	3	6	6	12
City-road HL -		17863	-	5	5	2	7	2	17		Woolwich Dockyard HP	22917	1	-	1	1	7	3	18
Whitecross-street -		14783	-	1	2	-	4	5	17		Woolwich Arsenal HHP	18776	-	1	2	1	5	4	14
Finsbury -		12849	-	1	1	-	3	2	11	36	Plumstead -	32978	-	2	4	1	3	3	26
17 St. Botolph, East London		20990	-	1	5	-	5	7	7		Eltham -	3007	-	-	-	-	1	1	-
Cripplegate P -		19683	-	-	1	3	2	4	15		Lee -	11805	-	-	3	-	-	2	5
18 West London North WHP		11749	1	5	4	4	6	7	8		Lewisham Village W -	7367	-	-	-	3	1	1	3
West London South P -		15395	-	1	2	1	4	2	1		Sydenham -	10395	1	-	-	1	-	-	2
19 London City South-west		7763	-	-	1	1	1	3	2										
London City North-west		9019	-	-	2	-	2	-	3										
London City South		8570	-	-	-	-	1	2	6										
London City South-east		8657	-	-	-	1	1	-	2										
London City North-east		11541	-	-	3	-	1	1	5										

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Han. Sq. in 2; 2. Chelsea North-west sub-district.
The Strand - 9; 2. Tottenham-court sub-district.
East London - 11; 4. Hackney sub-district.
St. Luke, Middlesex - 20; 3. Hoxton New Town sub-district.
London City - { 24b; 2. Mile End Old Town Eastern sub-district.
25; 1. Bow sub-district.

* Islington West contains the Small-pox and Fever Hospitals.

LONDON. — DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday 28th September 1861.

		DEATHS.					DEATHS.		
		TOTAL.	Males.	Females.	PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	TOTAL.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS					HOSPITALS, &c.				
44 WORKHOUSES	- - - - -	1135	571	564	<i>Military and Naval Asylums.†</i>				
14 PRISONS	- - - - -	12	7	5	No.				
4 MILITARY AND NAVAL ASYLUMS	- - - - -	63	63	-	Royal Hospital Greenwich, 35; 4. East Greenwich				
15 GENERAL HOSPITALS	- - - - -	731	471	260	<i>In-Pensioners.</i>				
7 HOSPITALS FOR SPECIAL DISEASES	- - - - -	89	47	42	Naval School, Royal Hos- 35; 4. East Greenwich				
4 LYING-IN HOSPITALS	- - - - - { Women	7	7	7	pital, Greenwich, <i>Boys.</i>				
7 MILITARY AND NAVAL HOSPITALS	- - - - - { Children	15	7	8	Royal Hospital Chelsea, 2; 1. Chelsea South				
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	- - - - -	53	53	-	<i>In-Pensioners.</i>				
19 LUNATIC ASYLUMS	- - - - -	17	14	3	Royal Military Asylum, 2; 1. Chelsea South				
		54	31	23	Chelsea, <i>Boys.</i>				
					<i>General Hospitals.</i>				
		TOTAL.	Males.	Females.	St. Mary's - - - - 1; 2. St. John Paddington				
					St. George's - - - - 3; 3. Belgrave - - -				
					Westminster - - - - 4; 2. St. Margaret West-				
					minster - - - -				
					Charing Cross - - - - 5; 1. Charing Cross - - -				
					Middlesex - - - - 7; 1. All Souls Mary-				
					lebone - - - -				
					University College - - - 9; 2. Tottenham Court -				
					Royal Free Hospital - - - 9; 3. Gray's-inn Lane -				
					Northern Hospital - - - 10; 1. Islington West -				
					King's College - - - 13; 3. St. Clement Danes -				
					Hospital for Sick Children 14; 1. St. George the Mar-				
					tyr Holborn - - - -				
					St. Bartholomew's - - - 18; 1. West London, North				
					London - - - - 22; 5. Whitechapel Church				
					Poplar - - - - 25; 1. Bow - - - -				
					Guy's - - - - 26; 2 St. Saviour - - -				
					St. Thomas's - - - - 27; 1 St. Olave - - -				
					26; 2 St. Saviour - - -				
					27; 1 St. Olave - - -				
					<i>Hospitals for Special Diseases.</i>				
					Cancer - - - - 1; 4. Brompton - - -				
					Small-pox - - - - 10; 1. Islington West -				
					London Fever - - - - 10; 1. Islington West -				
					St. Mark's - - - - 16; 1. Old Street - - -				
					Lock - - - - 1; 1. St. Mary Paddington				
					Consumption - - - - 1; 4. Brompton - - -				
					City of London, for Diseases 21; 2. The Green, Bethnal				
					of Chest. Green - - - -				
					<i>Lying-in Hospitals.</i>				
					Queen Charlotte's - - - 7; 4. St. Mary { Women				
					Marylebone { Children				
					British - - - - 12; 2. St. Giles { Women				
					South { Children				
					City of London - - - 16; 2. City Road { Women				
					Hospital, York Road - 31; 2. Waterloo, { Children				
					2d Part - { Children				
					<i>Military and Naval Hospitals.</i>				
					Grenadier Guards Hos- 4; 1. St. John Westminster				
					pital.				
					Coldstream Guards Hos- 4; 1. St. John Westminster				
					pital.				
					Scots Fusileer Guards 4; 1. St. John Westminster				
					Hospital.				
					Tower - - - - 22; 7. Aldgate - - -				
					Royal Marine Infirmary - 35; 5. Woolwich Dockyard				
					Royal Artillery Hospital 35; 6. Woolwich Arsenal -				
					Dreadnought Ship for 35; 3. Greenwich West -				
					Seamen.				
					<i>Hospitals and Asylums for Foreigners.</i>				
					German Hospital - - - 11; 4. Hackney - - -				
					Portuguese Jews Hospital 24b; 2. Mile End Old Town				
					Eastern - - - -				
					<i>Lunatic Asylums.</i>				
					Kensington House - - - 1; 3. Kensington Town -				
					Normand House - - - 1; 7. Fulham - - -				
					Munster House - - - 1; 7. Fulham - - -				
					Otto House - - - 1; 7. Fulham - - -				
					Sussex and Brandenburgh 1; 7. Fulham - - -				
					House.				
					Blacklands House - - - 2; 3. Chelsea North-east				
					Northumberland House - 11; 1. Stoke Newington -				
					Whitmore House - - - 11; 3. West Hackney -				
					Pembroke House - - - 11; 5. South Hackney -				
					St. Luke - - - - 16; 2. City Road -				
					Hoxton House † - - - 20; 2. St. Leonard -				
					Bethnal House † - - - 21; 2. Bethnal Green -				
					Grove Hall † - - - 25; 1. Bow - - -				
					Bethlehem - - - 29; 3. London Road -				
					Effra Hall - - - 31; 7. Brixton - - -				
					Retreat - - - 32; 1. Clapham - - -				
					Surrey County † - - - 32; 3. Wandsworth -				
					Peckham House † - - - 33; 2. Camberwell -				
					Camberwell House † - 33; 2. Camberwell -				

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 41. 1861. VOL. XXII.] WEEK ENDING SATURDAY, OCTOBER 12. [Price 1½d.

General Register Office, Somerset House,
October 14th, 1861.

THE DEATHS in London were 1147 in the week that ended October 5th; they were 1113 in the last week (ending Saturday the 12th). The average number of deaths in the corresponding weeks of ten years, when corrected, is 1139, but if deaths from epidemic cholera in 1854 are excluded from the calculation, it will appear that the rate of mortality exhibited in the present return is a very close approximation to the average rate as calculated for the second week of October.

There were 60 deaths from scarlatina last week; they were 99 in the previous week. This disease shows an increase in its mortality when compared with that of August and September, and a still greater increase on the returns of July. It was fatal in 5 cases in the Christchurch sub-district of Southwark. Diarrhoea has now declined to 54 in the week, nearly half of which cases occurred in the districts on the south side of the river, which also contributed a large proportion of the deaths from scarlatina. Small-pox is returned in 2 cases. Measles has now much declined; there were 12 fatal cases in the week. A man died at the advanced age of 96 years.

In the Workhouse Bethnal-green a shoemaker, aged 60 years, died on the 8th instant of "cholera Asiatica," after 26 hours' illness. At 10 Brad-terrace, Lambeth, three children of a smith's labourer have died of scarlatina in three days. The Registrar states that this complaint is on the increase in his sub-district (Waterloo-road, 1st part). A captain in the Gold Coast Artillery, aged 23 years, died from pyæmia, which was consequent on African remittent fever. A child, aged 10 days, died of hæmorrhage which occurred in consequence of an operation on the frænum linguæ.

Last week the births of 865 boys and 818 girls, in all 1683 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1611.

METROPOLITAN WATERS IN SEPTEMBER 1861.

The water supplied by the various water companies in London according to the analyses of Dr. Robert Dundas Thomson, F.R.S., are still in a comparatively higher condition of purity than during the winter months of the year. The composition of the Thames water appears to be more steady than that supplied by smaller streams, with the exception of that of the New river, which seems even less fluctuating in its character than the Thames water.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i>	grs. or °	grs. or °
Loch Katrine Water, new supply to Glasgow (March)	0.0	0.0
Manchester Water Supply (March)	2.35	.605
Well Cottage, Park-road, Peckham	3.33	.680
	65.44	4.72
THAMES COMPANIES.		
Chelsea	16.32	0.56
Southwark	16.00	0.48
West Middlesex	17.48	1.04
Grand Junction	16.08	0.80
Lambeth	16.92	1.04
OTHER COMPANIES.		
Kent	22.52	0.56
East London	18.84	1.08
New River	15.64	0.52

The Table is read thus: Loch Katrine water contains in the gallon 2.35 degrees or grains of foreign matter in solution, of which .605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·753 in. The readings rose to 30·04 in. on Sunday, and fell to 29·29 in. on Friday. The mean temperature of the air in the week was 58·3°, which is 6·4° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week, and on Tuesday the excess was 10°. The highest day temperature was 75·6°, which occurred on Tuesday; the lowest night temperature was 45·9° on Thursday. The range of temperature in the week, was therefore 29·7°. The mean daily range was 17·5°. The range on Sunday was only 3·6°. The difference between the mean dew-point temperature and air temperature was 2·2°. The mean degree of humidity of the air was 93, complete saturation being represented by 100, which point was closely approached on three days of the week. The wind blew on four days from the south-west. The amount of rain was 0·55 in., which fell chiefly on Friday. Lightning was frequent on the evening of Tuesday. There was an aurora on the night of Thursday; and a thunder-storm occurred between 2 and 3 h. P.M. on Friday, when the lightning was very vivid and continuous, accompanied with heavy rain. The mean temperature of the water of the Thames was 59·1°.

ST. LUKE; *Old-street*.—At 16 Coombs-street, on 8th October, the son of a labourer, aged 10 days, “hæmorrhage consequent on operation on the frænum linguæ.”

BETHNAL-GREEN; *Hackney-road*.—At 5 Gloucester-street, on 4th October, the son of a journeyman carpenter, aged 7 months, “retention from phimosis, hæmorrhage after operation.”

BETHNAL-GREEN; *Green*.—At the workhouse, on 8th October, a shoemaker, aged 60 years, “cholera Asiatica, (about 26 hours).”

LAMBETH; *Waterloo-road, 1st Part*.—At 10 Brad-terrace, on 5th and 6th October, the son and daughter of a smith’s labourer, aged respectively 3½ and 1 years, “scarlet fever (1 week).” Three children have died in this family in three days. Scarlatina is on the increase.

GREENWICH; *Woolwich Dockyard*.—At Church-hill, on 5th October, a seaman (pensioner), aged 44 years, “accidentally suffocated by a piece of potato.” *Post mort.* (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the FORTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1415	1607	1573	1542	1564	1539	1785	1767	1627	1689	1610·8	1683
Males . . .	741	782	812	779	793	782	936	912	822	876	823·5	865
Females . .	674	825	761	763	771	757	849	855	805	813	787·3	818

DEATHS Registered LAST WEEK, and in the FORTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	953	1093	1039	1394	870	939	1003	1149	902	1008	1035·0	1113*
Males . . .	494	542	505	714	440	484	507	592	455	509	524·2	576
Females . .	459	551	534	680	430	455	496	557	447	499	510·8	537

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	July 20.	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.
BIRTHS	1819	1804	1677	1759	1659	1753	1725	1768	1795	1830	1848	1818	1683
DEATHS	1171	1207	1225	1172	1257	1159	1127	1121	1110	1126	1108	1147	1113
DEATHS (except from Violence)	1131	1163	1185	1125	1201	1106	1087	1090	1073	1069	1035	1118	1079
Deaths (except from Violence) at 60 years and upwards	186	184	199	190	186	182	206	173	165	177	194	185	191
Small-pox	4	4	—	4	5	4	5	1	4	4	1	4	2
Measles	26	17	17	18	14	15	8	8	7	4	11	7	12
Scarlatina	27	20	30	22	42	41	34	48	48	45	55	99	60
Diphtheria	12	10	11	11	15	12	16	11	12	21	13	21	16
Whooping-cough . . .	57	62	58	43	45	40	44	47	40	47	36	44	37
Typhus	30	23	22	43	34	28	41	21	53	31	45	53	41
Diarrhœa	134	200	195	177	208	167	183	147	137	105	68	52	54
Mean Temperature . .	61·3	61·1	61·0	64·4	65·3	61·2	62·5	62·4	57·2	54·4	53·8	59·3	58·3

* The Deaths in the sub-district of St. Anne, Strand, are not inserted above; but an average of 5, derived from the returns of six previous weeks, is substituted for the true number, which is 9.

DEATHS IN LONDON, from ALL CAUSES, Registered in the FORTY-FIRST WEEK of each of the following Years.

CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 12, 1861.							
												Deaths of Persons of the Ages							
	Oct. 11 1851	Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature . . .	54°6	48°2	52°0	50°9	52°2	54°3	55°2	53°1	55°3	45°8	52°2	58°3							
ALL CAUSES . . .	953	1093	1039	1394	870	939	1003	1149	902	1008	1035°0	1113†	617	146	149	159	37		
SPECIFIED CAUSES . . .	937	1060	1022	1360	841	930	993	1137	900	990	1017°0	1099	611	145	149	158	36		
(CLASSES.)																			
ZYMOTIC DISEASES . . .	255	269	310	634	236	253	261	373	282	256	312°9	287	236	20	11	18	2		
CONSTITUTIONAL „ . . .	215	218	215	227	189	197	208	246	198	196	210°9	227	88	69	48	18	4		
LOCAL „ . . .	332	421	363	349	303	349	383	384	282	399	356°5	413	184	45	80	94	10		
DEVELOPMENTAL „ . . .	111	125	121	124	95	113	111	105	111	108	112°4	138	89	5	1	26	17		
VIOLENT DEATHS . . .	24	27	13	26	18	18	30	29	27	31	24°3	34	14	6	9	2	3		
(ORDERS.)																			
1. Miasmatic Diseases . . .	239	249	293	609	219	236	238	339	263	241	292°6	266	219	18	10	17	2		
2. ENTHETIC „ . . .	5	2	2	3	4	4	8	13	10	6	5°7	6	5	1	..	..	..
3. DIETIC „ . . .	9	13	12	18	10	12	9	16	8	8	11°5	11	8	1	1	1	..		
4. PARASITIC „ . . .	2	5	3	4	3	1	6	5	1	1	3°1	4	4	..	..	..	..
1. DIATHETIC „ . . .	42	36	42	39	32	41	37	46	38	32	38°5	39	5	7	10	13	4		
2. TUBERCULAR „ . . .	173	182	173	188	157	156	171	200	160	164	172°4	188	83	62	38	5	..		
1. DISEASES OF NERVOUS SYSTEM . . .	96	101	97	91	93	109	89	113	86	92	96°7	129	58	10	23	35	3		
2. „ OF ORGANS OF CIRCULATION . . .	44	44	39	48	42	32	32	49	43	59	43°2	38	3	8	15	12	..		
3. „ OF RESPIRATORY ORGANS . . .	111	195	150	131	110	151	183	146	88	170	143°5	169	102	10	22	29	6		
4. „ OF DIGESTIVE ORGANS . . .	57	53	48	54	40	38	51	39	44	49	47°3	50	14	11	11	14	..		
5. „ OF URINARY ORGANS . . .	15	16	17	12	13	15	14	24	14	17	15°7	11	3	3	3	2	..		
6. „ OF ORGANS OF GENERATION . . .	5	4	4	7	2	1	4	5	4	4	4°0	9	1	2	4	1	1		
7. „ OF ORGANS OF LOCOMOTION . . .	1	4	4	5	..	..	3	2	1	4	2°4	4	1	1	2	..	..
8. „ OF INTEGUMENTARY SYSTEM . . .	3	4	4	1	3	3	7	6	2	4	3°7	3	2	..	..	1	..
1. DEV. DISEASES OF CHILDREN	53	41	41	42	39	38	40	31	37	26	38°8	34	34	..	..	..	..
2. „ OF ADULTS . . .	5	3	6	3	5	2	3	4	6	6	4°3	5	..	5	..	..	..
3. „ OF OLD PEOPLE	33	52	40	33	23	37	41	29	24	32	34°4	36	..	..	..	19	17
4. DISEASES OF NUTRITION . . .	20	29	34	43	23	36	27	41	44	44	34°9	63	55	..	1	7	..		
1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										25	22	24	29	14	4	8	2	1
3. HOMICIDE	1	3	2	..	1	1
4. SUICIDE . . .											4	4	4	3	..	1	1	..	1
5. EXECUTION
VIOLENT DEATHS NOT CLASSED	24	27	13	26	18	18	30	29	27	31	24°3	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	12	7	3	5	3	7	2	2	1	4°9	4	3	..	..	..	1
CAUSES NOT SPECIFIED . . .	9	21	10	31	24	6	3	10	..	17	13°1	10†	3	1	..	1	..		

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 5 is added, without distinction of ages. See Note, page 334.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 12, 1861.						
													Deaths of Persons of the Ages						
		Oct. 11 1851	Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	54.6	48.2	52.0	50.9	52.2	54.3	55.2	53.1	55.3	45.8	52.2	58.3						
I.	ORDER 1.																		
	1. Small-pox	18	11	3	17	16	14	4	3	37	3	12.6	2	2	..	..	..	..	..
	2. Measles	14	4	18	17	9	25	21	23	18	39	18.8	12	12	..	..	..	..	..
	3. Scarlatina	55	73	54	112	50	46	49	160	{ 87 7 }	{ 48 10 }	{ 75.1 }	{ 60 16 }	58	2	..	..	..	..
	4. Diphtheria																		
	4. Quinsy	..	..	2	1	1	2	2	1	1	1	1.1	1	1	..	..	..	..	..
	5. Croup	9	14	9	10	13	7	10	6	6	20	10.4	18	18	..	..	..	..	..
	6. Whooping-cough	11	22	32	24	18	28	27	29	17	26	23.4	37	37	..	..	..	..	..
	7. Typhus (and Infantile fever)	60	54	54	53	43	42	54	57	40	25	48.2	41	24	5	6	6	..	..
	8. Erysipelas	5	5	5	8	5	11	5	9	3	6	6.2	5	2	1	1	1	..	..
	9. Metria	1	6	6	3	3	4	8	3	3	2	3.9	3	..	3	..	..	..	..
	10. Carbuncle	..	..	2	2	1	2	3	3	..	1	1.4	2	..	..	..	1	1	1
	11. Influenza	1	3	1	2	2	1	..	..	1	3	1.4	..	..	..	..	..	..	..
	12. Dysentery	8	3	4	4	4	2	2	3	4	5	3.9	2	..	1	..	1	..	..
	13. Diarrhoea	46	48	51	102	44	46	39	31	29	42	47.8	54	45	1	1	6	1	1
	14. Cholera	4	..	45	249	4	..	4	2	1	2	31.1	1	..	..	..	1	..	..
	15. Ague	..	..	..	..	..	..	1	1	1	..	3	..	..	..	..	..	..	..
	16. Remittent fever	2	1	1	..	2	..	3	..	3	1	1.3	5	4	1	..	..	..	..
	17. Rheumatism	5	5	6	5	4	6	6	8	5	7	5.7	7	1	3	2	1	..	..
	ORDER 2.																		
	1. Syphilis	4	1	2	3	4	4	5	12	9	5	4.9	6	5	1	..	..	..	..
	2. Stricture of Urethra	1	1	..	..	..	..	3	1	1	1	8	..	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																		
	1. Privation	..	..	..	..	..	..	..	2	1	1	4	..	..	..	..	..	..	..
	2. Want of Breast-milk	5	7	9	13	9	8	3	7	3	4	6.8	7	7	..	..	..	..	..
	3. Purpura and Scurvy	1	2	1	2	..	2	1	2	..	..	1.1	1	1	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	1	4	1	2	1	2	4	1	3	3	2.2	1	..	1	..	..	..	..
	{ b Intemperance	2	..	1	1	..	..	1	4	1	..	1.0	2	..	..	1	1	..	..
	ORDER 4.																		
	1. Thrush	2	5	3	4	3	1	6	5	1	1	3.1	4	4	..	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
II.	ORDER 1.																		
	1. Gout	3	1	1	2	..	2	3	1	2	..	1.5	..	..	..	..	..	..	..
	2. Dropsy	16	11	15	14	8	15	10	16	3	12	12.0	12	3	1	1	5	2	2
	3. Cancer	18	21	22	19	21	21	22	29	27	16	21.6	22	..	6	9	6	1	1
	4. Noma	1	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..
	5. Mortification	4	3	4	4	3	3	2	..	6	4	3.3	3	..	..	..	2	1	1
	ORDER 2.																		
	1. Scrofula	7	8	8	12	10	8	5	11	8	10	8.7	10	7	1	1	1	..	..
	2. Tabes Mesenterica	15	14	17	27	19	8	17	18	8	11	15.4	23	23	..	..	..	..	..
	3. Phthisis	132	131	123	129	108	112	126	141	121	123	124.6	121	19	61	37	4	..	..
	4. Hydrocephalus	19	29	25	20	20	28	23	30	23	20	23.7	34	34	..	..	..	..	..
III.	ORDER 1.																		
	1. Cephalitis	6	9	8	9	9	8	7	9	6	8	7.9	9	7	1	..	1	..	..
	2. Apoplexy	19	17	17	16	23	16	26	35	20	15	20.4	29	3	1	10	14	1	1
	3. Paralysis	24	14	21	21	16	23	12	17	17	15	18.0	21	..	2	3	15	..	..
	4. Insanity	..	..	3	3	..	2	3	2	3	..	1.6	2	..	..	2	..	..	..
	5. Chorea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	7	10	10	5	3	8	7	4	5	9	6.8	9	3	2	3	1	..	..
	7. Convulsions	31	40	29	30	30	39	27	38	23	33	32.0	43	43	..	..	..	..	..
	8. Brain Disease, &c.	9	11	9	7	12	13	7	8	12	12	10.0	16	2	4	5	4	1	1
	ORDER 2.																		
	1. Pericarditis	2	2	..	2	..	1	2	7	2	2	2.0	2	2	..	..	..	..	..
	2. Aneurism	5	..	3	..	..	..	..	2	6	4	2.0	4	..	2	2	..	..	..
	3. Heart Disease, &c.	37	42	36	46	42	31	30	40	35	53	39.2	32	1	6	13	12	..	..
	ORDER 3.																		
	1. Laryngitis	3	3	2	1	4	5	8	1	2	5	3.4	6	5	1	..	..	..	..
	2. Bronchitis	38	76	51	53	44	56	83	71	34	65	57.1	81	38	4	10	25	4	4
	3. Pleurisy	5	1	5	3	3	3	..	4	4	1	2.9	2	..	..	..	1	1	1
	4. Pneumonia	55	97	79	65	48	74	80	64	35	89	68.6	71	55	4	9	2	1	1
	5. Asthma	2	10	6	4	5	7	7	2	6	3	5.2	2	1	..	..	1	..	..
	6. Lung Disease, &c.	8	8	7	5	6	6	5	4	7	7	6.3	7	3	1	3	..	..	..
	ORDER 4.																		
	1. Gastritis	..	4	1	2	1	1	2	..	2	..	1.3	1	1	..	..	..	..	..
	2. Enteritis	6	12	6	6	5	3	5	5	4	5	5.7	8	3	3	..	2	..	..
	3. Peritonitis	3	5	1	5	6	3	7	6	8	4	4.8	7	1	4	1	1	..	..
	4. Ascites	7	1	1	7	3	2	..	1	2	3	2.7	1	..	..	1	..	..	..
	5. Ulceration of Intestines	4	1	3	5	4	2	1	2	..	3	2.5	1	..	1	..	..	..	..
	6. Hernia	2	3	3	4	..	2	2	1	4	1	2.2	1	..	..	..	1	..	..
	7. Ileus	8	3	2	..	2	1	1	3	3	1	2.4	..	..	..	..	..	..	..
	8. Intussusception	1	..	..	..	2	1	3	..	..	1	8	..	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the FORTY-FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 12, 1861.					
		Oct. 11	Oct. 16	Oct. 15	Oct. 14	Oct. 13	Oct. 11	Oct. 17	Oct. 16	Oct. 15	Oct. 13		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	54.6	48.2	52.0	50.9	52.2	54.3	55.2	53.1	55.3	45.8	52.2	58.3	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
IV.	9. Stricture of Intestines .	1	..	..	..	2	2	2	1	2	1	1.1	..	..	..	..	..	..
	10. Fistula .	..	..	1	..	..	..	2	..	..	1	.4	..	..	..	..	..	..
	11. Stomach Disease, &c. .	5	11	9	8	2	7	5	5	5	4	6.1	5	2	1	..	2	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	5	4	6	4	..	3	4	2	2	5	3.5	2	..	..	1	1	..
	14. Jaundice .	4	..	2	3	3	1	2	2	3	3	2.3	6	3	..	1	2	..
	15. Liver Disease, &c. .	11	9	12	10	8	10	14	11	9	16	11.0	18	4	2	7	5	..
	16. Spleen Disease, &c. .	..	..	1	..	2	..	1	..	..	1	.5	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	..	2	..	1	..	..	..	3	1	.7	..	..	..	..	..	..
	2. Ischuria .	1	1	..	1	..	..	..	..	..	..	.3	..	..	..	..	..	..
	3. Nephria .	6	4	6	1	9	6	5	9	3	11	6.0	6	1	2	2	1	..
	4. Diabetes .	1	1	2	1	1	2	..	2	2	1	1.3	..	..	..	..	..	..
	5. Stone .	..	2	..	..	..	2	1	1	1	1	.8	1	1	..	..	..	..
	6. Cystitis .	..	1	2	1	1	..	..	2	1	..	.8	1	..	..	..	1	..
	7. Kidney Disease, &c. .	7	7	5	8	1	5	8	10	4	3	5.8	3	1	1	1	..	..
	ORDER 6.																	
	1. Ovarian Dropsy .	1	..	..	4	..	..	2	2	2	1	1.2	2	..	..	1	..	1
	2. Uterus Disease, &c. .	4	4	4	3	2	1	2	3	2	3	2.8	7	1	2	3	1	..
	ORDER 7.																	
	1. Arthritis .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Joint Disease, &c. .	1	3	4	5	..	..	3	2	1	4	2.3	4	1	1	2	..	..
	ORDER 8.																	
	1. Phlegmon .	2	1	2	..	2	3	5	6	2	1	2.4	..	..	..	..	..	..
	2. Ulcer .	1	1	1	1	..	2	..	..	..	..	.6	1	..	..	..	1	..
	3. Skin Disease, &c. .	..	2	1	..	1	..	..	..	..	3	.7	2	2	..	..	..	..
IV.	ORDER 1.																	
	1. Premature Birth .	35	28	24	23	30	28	30	17	19	12	24.6	21	21	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							4	4	2	..	1	1	..	..	..	..
	3. Spina Bifida .								1	1	1	..	1	1	..	..	..	..
	4. Other Malformations .	3	7	5	5	3	3	2	1	2	..	3.1	2	2	..	..	..	..
	5. Teething .	15	6	12	14	6	7	8	8	11	11	9.8	9	9	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	1	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria) .	5	3	6	3	5	2	3	4	5	6	4.2	5	..	5	..	..	..
	ORDER 3.																	
V.	1. Old Age .	33	52	40	33	23	37	41	29	24	32	34.4	36	..	..	..	19	17
	ORDER 4.																	
	1. Atrophy and Debility .	20	29	34	46	28	36	27	41	44	44	34.9	63	55	..	1	7	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	10	11	10	..	16	7	1	6	1	1
	2. Wounds .	*	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	4	4	3	..	1	1	..	..	..	..
	4. Poison .	*	*	*	*	*	*	*	1	..	1	..	..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	6	4	5	..	7	2	3	1	1	..
	6. Suffocation .	*	*	*	*	*	*	*	3	2	3	..	5	4	..	1	..	..
	7. Otherwise .	*	*	*	*	*	*	*	..	1	2	..	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	1	3	..	2	..	1	..	..	1
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	2. Poison . { Cut, Stab .	*	*	*	*	*	*	*	1	1	1	..	1	..	..	1	..	1
	3. Drowning .	*	*	*	*	*	*	*	2	..	1	..	1	..	1	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	5. Otherwise .	*	*	*	*	*	*	*	1	2	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) .	24	27	13	26	18	18	30	29	27	31	24.3	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	7	12	7	3	5	3	7	2	2	1	4.9	4	3	..	..	..	1
	Causes not specified or ill-defined .	9	21	10	31	24	6	3	10	..	17	13.1	10+	3	1	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 5 is added, without distinction of ages. See Note, page 334.

DEATHS Registered in the FORTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Oct. 12 1861.
			Oct. 11 1851	Oct. 16 1852	Oct. 15 1853	Oct. 14 1854	Oct. 13 1855	Oct. 11 1856	Oct. 17 1857	Oct. 16 1858	Oct. 15 1859	Oct. 13 1860		
			54.6	48.2	52.0	50.9	52.2	54.3	55.2	53.1	55.3	45.8		
LONDON	78029	2803921	953	1093	1039	1394	870	939	1003	1149	902	1008	1035.0	1113
1-6. WEST DISTRICTS .	10786	463373	144	170	147	211	140	135	156	140	150	135	152.8	183
7-11. NORTH DISTRICTS .	13533	618201	190	213	192	229	190	171	183	235	166	206	197.5	200
12-19. CENTRAL DISTRICTS	1938	378058	144	164	171	200	154	156	151	170	148	147	160.5	169
20-25. EAST DISTRICTS .	6230	571129	218	233	233	304	161	219	266	276	204	209	232.3	231
26-36. SOUTH DISTRICTS .	45542	773160	257	313	296	450	225	258	247	328	234	311	291.9	330
1. Kensington* HHHH .	7374	185937	59	42	55	77	43	49	51	54	59	47	53.6	52
2. Chelsea Hw	865	63439	29	30	22	37	26	18	39	15	19	14	24.9	34
3. St. George Hanover-sq. H	1161	87771	26	44	28	35	26	29	22	35	26	27	29.8	48
4. Westminster* HHHH .	917	68213	16	37	24	39	29	20	31	19	31	32	27.8	33
5. St. Martin-in-the-Fields H	305	22689	5	10	6	14	5	8	6	7	7	6	7.4	11
6. St. James Westminster .	164	35324	9	7	12	9	11	11	7	10	8	9	9.3	5
7. Marylebone HH . . .	1509	161680	52	76	59	72	49	51	55	70	44	55	58.3	53
8. Hampstead	2252	19104	8	5	3	6	3	1	5	5	4	3	4.3	2
9. Pancras HHw	2716	198784	67	65	66	76	71	66	56	80	51	73	67.1	65
10. Islington HHH	3127	155341	44	42	45	54	37	29	39	51	43	56	44.0	54
11. Hackney* Hw	3929	83292	19	25	19	21	30	24	28	29	24	19	23.8	26
12. St. Giles* H	245	54076	30	25	29	33	24	24	11	26	14	17	23.3	26
13. Strand* H	172	42979	11	10	18	20	13	19	23	8	18	15	15.5	13†
14. Holborn* H	196	44862	16	15	18	20	15	22	22	17	17	27	18.9	20
15. Clerkenwell	380	65681	19	35	24	23	28	19	19	27	16	26	23.6	27
16. St. Luke HH	220	57073	17	29	13	22	18	26	26	25	27	14	21.7	21
17. East London*	153	40687	16	17	22	28	21	13	12	16	10	11	16.6	19
18. West London* H . . .	138	27145	19	16	30	38	18	23	20	35	27	28	25.4	31
19. London City*	434	45555	16	17	17	16	17	10	18	16	19	9	15.5	12
20. Shoreditch w	646	129364	48	48	54	60	33	60	54	63	36	35	49.6	49
21. Bethnal Green H . . .	760	105101	44	41	42	57	23	33	48	42	35	38	40.3	45
22. Whitechapel* HH . . .	406	78967	36	42	35	70	19	31	44	52	38	28	39.5	33
23. St. George-in-the-East .	243	48878	26	32	18	34	27	15	30	23	21	33	26.4	23
24a. Stepney*	576	56572 }	47	44	61	60	28	53	55	{ 34	16	18	49.7 }	26
24b. Mile-end Old Town Hw	681	73064 }								{ 23	30	26		30
25. Poplar* Hw	2918	79183	17	26	23	23	26	27	35	32	28	31	26.8	25
26. St. Saviour Southwark* HH	250	36169	18	25	26	34	11	15	22	25	21	9	20.6	26
27. St. Olave Southwark* HH	169	19056	19	18	22	31	13	10	19	22	21	15	19.0	27
28. Bermondsey	688	58355	28	29	23	49	26	18	21	24	8	31	25.7	23
29. St. George Southwark .	282	55510	29	27	28	53	23	17	20	32	21	22	27.2	32
30. Newington	624	82219	29	23	32	39	21	23	22	32	18	29	26.8	25
31. Lambeth H	4015	162041	44	62	56	90	37	62	60	68	51	67	59.7	77
32. Wandsworth*	11695	70402	10	28	17	34	17	19	6	21	16	29	19.7	21
33. Camberwell	4342	71488	18	21	32	29	18	23	25	30	13	21	23.0	20
34. Rotherhithe	886	24500	9	8	10	21	4	7	6	7	8	8	8.8	9
35. Greenwich* HHHHH .	5367	127665	42	56	41	56	41	49	34	53	41	55	46.8	40
36. Lewisham*	17224	65755	11	16	9	14	14	15	12	14	16	25	14.6	30

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† St. Anne sub-district. An average of 5 is substituted for the true number, which is 9.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 12th October 1861.

REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu- lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON -	2803921	2	12	60	16	37	41	54							
No.*									No.*						
1-6 WEST DISTRICTS -	463373	-	2	11	5	6	5	7	20 Holywell Shoreditch -	17313	-	-	3	-	1
7-11 NORTH DISTRICTS -	618201	-	5	5	2	5	7	7	St. Leonard Shoreditch L	19188	-	-	-	-	-
12-19 CENTRAL DISTRICTS	378058	-	-	11	2	7	6	10	Hoxton New Town w	26516	-	-	-	1	1
20-25 EAST DISTRICTS -	571129	2	-	10	-	10	13	6	Hoxton Old Town -	25777	-	-	1	-	2
26-33 SOUTH DISTRICTS -	773160	-	5	23	7	9	12	24	Haggerstone West W	23260	-	-	-	2	1
									Haggerstone East -	17310	-	-	-	1	-
WEST DISTRICTS.									21 Hackney-road -	26298	-	-	-	-	-
1 St. Mary Paddington WH	39014	-	-	1	-	-	1	-	Green, Bethnal Grn. WHL	31789	-	-	-	-	1
St. John Paddington H -	36769	-	-	-	2	-	-	-	Church, Bethnal Green -	25528	-	-	-	-	1
Kensington Town WL -	51909	-	-	-	-	-	-	1	Town, Bethnal Green -	21486	-	-	-	-	1
Brompton H -	18198	-	-	1	-	-	1	-							
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	1
St. Paul Hammersmith	19093	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	-	-	1
Fulham W L L L L	15539	-	-	2	-	-	-	-	Mile End New Town W	15392	-	-	-	1	-
2 Chelsea South H -	21654	-	-	-	-	1	-	4	Whitechapel North -	12122	-	-	-	-	-
Chelsea North-west Ww	19399	-	-	2	-	-	-	-	Whitechapel Church H	8059	-	-	-	-	-
Chelsea North-east L -	21886	-	-	-	1	1	-	-	Goodman's Fields -	11166	-	1	-	1	-
3 Hanover Square -	19773	-	1	3	-	-	1	-	Aldgate H -	9971	-	-	-	-	-
May Fair W -	12885	-	-	-	-	-	1	-	23 St. Mary St. Geo. East -	18168	1	2	-	-	1
Belgrave H -	55113	-	-	2	2	1	1	-	St. Paul St. Geo. East -	21015	-	1	-	-	-
4 St. John Westminster. HHHP	37483	-	-	-	-	2	-	-	St. John St. Geo. East W	9695	-	-	-	-	-
St. Margaret West. WHP	30730	-	1	-	-	-	-	1	24a Shadwell W -	12537	-	-	-	-	-
5 Charing Cross WH	11071	-	-	-	-	1	-	-	Ratcliff W -	16874	-	-	-	1	1
Long Acre -	11618	-	-	-	-	-	-	-	Limehouse W -	27161	-	-	-	1	-
6 Berwick Street -	10607	-	-	-	-	-	-	-	24b Mile End Old Town, West	33747	1	-	-	2	-
St. James's Square	10753	-	-	-	-	-	-	-	Mile End Old T., East WwH	39317	-	-	2	1	1
Golden Square W	13964	-	-	-	-	-	-	1	25 Bow wLH -	35654	-	-	-	-	1
NORTH DISTRICTS.									Poplar W -	43529	-	-	-	1	-
7 All Souls Marylebone H	29952	-	-	-	-	-	-	1	SOUTH DISTRICTS.						
Cavendish-square -	15090	-	-	-	-	2	-	-	26 Christchurch Sthwark. W	17068	-	-	5	-	1
Rectory Marylebone W -	26692	-	-	-	-	-	-	1	St. Saviour Sthwark. HH	19101	-	-	-	1	2
St. Mary Marylebone H	22493	-	-	-	-	-	-	-	27 St. Olave Southwark HH	7633	-	-	-	1	1
Christchurch Marylebone	34913	-	1	-	2	-	-	1	St. John Horsleydown W	11393	-	-	1	1	-
St. John Marylebone	32540	-	-	-	-	-	-	1	28 St. James Bermondsey -	25154	-	-	1	-	-
8 Hampstead W -	19104	-	-	-	-	-	-	-	St. Mary Magdalen W -	16505	-	-	1	-	1
9 Regent's Park Paneras -	34927	-	-	-	-	-	-	-	Leather Market -	16696	-	-	1	1	1
Tottenham-court wH	29371	-	-	-	-	-	1	-	29 Kent-road -	19652	-	1	2	-	1
Gray's Inn Lane H -	27808	-	-	1	-	1	-	-	Borough-road WP	16668	-	-	1	-	2
Somers Town	39099	-	-	-	-	-	-	-	London-road LP	19190	-	-	-	1	1
Camden Town W -	23266	-	-	2	-	-	-	-	30 Trinity Newington P -	22675	-	2	-	-	2
Kentish Town	44513	-	-	-	-	-	1	1	St. Peter Walworth W	44462	-	-	-	-	1
10 Islington West WHHHP	75442	-	1	1	-	1	-	-	St. Mary Newington	15082	-	-	-	-	2
Islington East W -	79699	-	2	1	-	1	2	1	31 Waterloo-road 1st -	15269	-	-	3	-	-
11 Stoke Newington L	6608	-	-	-	-	-	-	-	Waterloo-road 2nd H -	18640	-	-	3	-	1
Stamford Hill	5483	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	1	2	1	-
West Hackney L -	24265	-	-	-	-	-	2	1	Lambeth Church 2nd W	29542	-	-	-	-	1
Hackney W L w	31478	-	1	-	-	-	-	-	Kennington 1st	30785	-	1	-	-	-
South Hackney L	15458	-	-	-	-	-	-	-	Kennington 2nd	20440	-	-	-	-	3
CENTRAL DISTRICTS.									Brixton L	20064	-	-	-	1	1
12 St. George Bloomsbury -	17392	-	-	-	-	-	-	-	Norwood W -	7462	-	-	-	-	-
St. Giles South WH	19483	-	-	1	-	-	-	-	32 Clapham L -	20894	-	-	-	-	-
St. Giles North	17201	-	-	-	-	-	1	-	Battersea W -	19599	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	-	-	-	-	-	Wandsworth PL	13346	-	-	1	-	-
St. Mary-le-Strand	10346	-	-	1	-	-	-	-	Putney -	6481	-	-	-	-	-
St. Clement Danes H -	15207	-	-	1	-	-	-	-	Streatham	10082	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	-	2	-	-	-	33 Dulwich	1723	-	-	-	-	-
St. Andrew, East. Holb. W	12947	-	-	-	-	-	-	1	Camberwell WLL	21297	-	-	-	-	1
Saffron Hill	12012	-	-	1	-	1	-	-	Peckham	28135	-	-	-	1	1
15 St. James Clerkenwell WP	19152	-	-	1	-	1	1	1	St. George Camberwell	20333	-	-	-	-	-
Amwell Clerkenwell P -	17250	-	-	-	-	1	-	-	34 Rotherhithe W -	24500	-	-	-	-	2
Pentonville	13079	-	-	1	-	-	-	-	St. Paul Deptford -	37832	-	-	-	1	-
Goswell-street	16200	-	-	1	-	-	-	-	St. Nicholas Deptford	8139	-	-	-	-	-
16 Old-street H	11504	-	-	-	-	-	-	-	Greenwich West H	21696	-	-	1	-	1
City-road HL	17860	-	-	-	-	-	1	-	Greenwich East WH	18306	-	-	1	1	2
Whitecross-street	14778	-	-	-	-	1	-	3	Woolwich Dockyard HP	22916	-	-	1	-	-
Finsbury	12931	-	-	1	-	-	2	-	Woolwich Arsenal HPH	18776	-	-	1	-	-
17 St. Botolph East London	20990	-	-	-	-	-	-	1	36 Plumstead	32974	-	-	-	-	1
Cripplegate P	19697	-	-	-	1	1	-	2	Eltham	3009	-	-	-	-	-
18 West London North WHP	11750	-	-	-	1	1	-	1	Lee	11805	-	-	-	-	1
West London South P	15395	-	-	-	-	1	-	1	Lewisham Village W	7372	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-	Sydenham	16395	-	-	-	-	-
London City North-west	9020	-	-	-	-	-	-	-							
London City South	8570	-	-	-	-	-	1	-							
London City South-east	8659	-	-	-	-	-	-	-							
London City North-east	11544	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it

is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - { " Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ The Return not received in time for insertion above. It contains 2 deaths from whooping-cough.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 12TH OCTOBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.						DIFFERENCES.				WIND.				RAIN.									
MONTH AND DAY.		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h, p.m.		Lowest on grass, as shown by a self-registering thermometer, read at 9h, a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				In inches, read at 9h, p.m., collected on the ground.					
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.			High-est.	Lowest.	Great-est.	Least.	Mean daily value.			General Direction.	Pressure on square foot.	Osler's.	Whe-ll's, son s.	Amount of Horizontal Movement of Air each day.					
OCTOBER.			in.															A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.	lbs.	lbs.	Mls.	Mls.	
SUNDAY.	6	..	30.021	59.0	55.4	3.6	56.0	54.8	59.0	58.0	59.0	58.0	1.2	2.3	0.6	0.5	96	N.E.	Calm	0.0	0.0	0.0	0.0	0.0	25	99	0.08
MONDAY.	7	..	29.885	70.0	54.0	16.0	60.6	60.0	59.0	50.0	59.0	58.0	0.6	7.6	0.0	8.3	98	S.E.	Calm	0.0	0.0	0.0	0.0	0.0	5	67	0.00
TUESDAY.	8	Greatest	29.688	75.6	50.3	25.3	62.1	59.9	59.0	45.0	59.0	58.0	2.2	13.0	1.5	10.0	93	S.W.	S.W.	0.0	0.0	0.0	0.0	0.0	105	213	0.00
WEDNESDAY.	9	Dec. S.	29.796	69.3	49.0	20.3	58.2	56.1	60.0	47.0	60.0	59.0	2.1	12.8	0.4	6.3	93	S.W.	S.W.	0.0	0.0	0.0	0.0	0.0	50	120	0.04
THURSDAY.	10	First Quarter.	29.694	68.0	45.9	22.1	56.5	54.4	60.0	43.6	60.0	59.0	2.1	11.5	0.0	4.8	96	Calm	Calm	2.0	0.0	0.0	0.0	0.0	135	261	0.00
FRIDAY.	11	..	29.346	71.0	50.0	21.0	58.0	54.7	60.0	46.0	60.0	59.0	3.3	14.2	1.1	6.6	90	S.W.	S.W.	6.0	0.0	0.5	0.0	0.5	190	375	0.43
SATURDAY.	12	..	29.843	62.7	48.3	14.4	56.4	52.3	60.0	45.0	60.0	59.0	4.1	11.6	2.0	5.4	87	S.W.	S.W.	5.0	0.0	1.0	0.0	1.0	180	350	0.00
MEANS . .		..	29.753	67.9	50.4	17.5	58.3	56.0	59.6	46.9	59.6	58.6	2.2	10.4	0.8	6.4	93	S.W.		..	..	..	..	..	Sum 690	Sum 1485	Sum 0.55
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

Overcast throughout the day. Rain fell frequently. The temperature of the air was almost constant during the day, and the air very nearly saturated with moisture. Generally cloudy till evening. Fog was prevalent, and at night it was very dense. Clear during the morning; light clouds to a small amount prevailed occasionally at other times of the day. Lightning was frequent during the evening. Overcast during the earlier portion of the morning; partially cloudy during the afternoon, and clear at night. Rain fell during the morning. Thick fog prevailed during the earlier portion of the morning; from this time until 4h. P.M. the sky was clear; cloudy till 8h. P.M.; and clear afterwards. An aurora at night, and the magnets were disturbed. The greater portion of the sky was cloudy during the morning; overcast during the afternoon, and clear at night. A thunder-storm occurred between 2h. P.M. and 3h. P.M.; the lightning was vivid and continuous. Heavy rain.

Overcast for the most part till evening; partially clear afterwards.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.95 in. at the beginning of the week to 30.04 in. by 10h. A.M. on the 6th; decreased to 29.66 in. by 3h. P.M. on the 8th; increased to 29.86 in. by 9h. P.M. on the 9th; decreased to 29.29 in. by 3h. P.M. on the 11th; and was 29.90 in. by the end of the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 42. 1861. VOL. XXII.] WEEK ENDING SATURDAY, OCTOBER 19. [Price 1½d.

*General Register Office, Somerset House,
October 21st, 1861.*

THE DEATHS in London, which had previously ranged above 1100 in a week, fell to 1065 in the week that ended last Saturday. After correction is made for cholera epidemics within the period of comparison, it will be found that the deaths of last week were less by about 50 than they would have been if the average rate of mortality in corresponding weeks of ten previous years had prevailed.

THE BIRTHS in last week exceeded the deaths in the same time by 781.

The mortality from measles is reduced in a remarkable degree, only 2 deaths from this complaint having been returned in the week, one of these in Marylebone, the other in Hampstead. There were 6 from small-pox, 2 of which were in Mile-end, and 3 in Poplar. On the other hand scarlatina is clearly on the increase, and it was recorded in 87 cases in the week, besides 17 cases in which diphtheria was the cause of death. Five deaths from scarlatina occurred in Camden Town, 11 in Islington, 6 in Bethnal-green, 7 in the Christ-church sub-district of Southwark. There were 36 deaths from whooping-cough and typhus severally, and 34 from diarrhœa. Zymotic diseases in the aggregate produced 286 deaths, while the corrected average of corresponding weeks is 332. Three nonagenarians, all widows, died in the week, of whom the oldest were 95 and 98 years respectively.

Two children, both of the age of 6 months, died from erysipelas after vaccination. In one case the erysipelas commenced a fortnight after the operation. A man in St. Luke's Hospital, aged 44 years, died of "English cholera;" and a girl of 16 years died of cholera at 2 Andrew's-buildings, Woolwich. A boy, aged 2 years, died "from the effects of a deadly poison called "novargent," taken accidentally and in ignorance." (*Inquest.*) It is stated that this composition contains nitrate of silver, is sold in small bottles by chemists, and used, after having been mixed with whitening, for renovating plated articles.

Last week the births of 954 boys and 892 girls, in all 1846 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1606.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·952 in. The mean daily reading was above 30 in. on Wednesday and Thursday. The barometer rose to 30·17 in. on Thursday, and it fell to 29·74 in. on Saturday. The mean temperature of the air in the week was 54·6°, which is 4·9° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week; and on Monday this excess was as much as 12·2°. The highest day temperature was 74·3°, and occurred on that day; the lowest night temperature was 39·9° on Thursday. The extreme range of the thermometer in the shade was therefore 34·4°. The mean daily range was 18·3°. The difference between the mean dew-point temperature and air temperature was 4·7°. The mean degree of humidity of the air was 85, complete saturation being represented by 100. On the first three days of the week the thermometer in the sun rose to 110° and 115°. The mean temperature of the Water of the Thames was 58·8°. The wind blew from the south-west on the first two days, from the south-east on Tuesday, thereafter from the north-east till Friday afternoon, and E.S.E. till the end of the week. The whole amount of rain measured was the hundredth part of an inch. Fogs occurred on several days.

KENSINGTON ; *St. Mary Paddington*.—At 5 Carlton-road, on 15th October, a solicitor, aged 51 years, “progressive atrophy of all the muscles of the body” commencing in the tongue and muscles of deglutition (two years and a half), *i. e.* wasting palsy.

ST. GEORGE, HANOVER-SQUARE ; *Hanover-square*.—At 11 Adam’s-mews, Grosvenor-square, on 16th October, son of a house-porter, aged one year, “scarlatina maligna (7 days).” The medical attendant writes that “the air of this house, which is close, is rendered much more so by the disgusting emanations from a public urinal in its immediate neighbourhood.”

PANCRAS ; *Regent’s-park*.—At 17 Munster-street, on 19th October, the daughter of a tin-plate worker, aged 6 months, “debility from birth, vaccination (29 days), erysipelas (15 days).”

PANCRAS ; *Kentish-town*.—At 6 Princes-terrace, Haverstock Hill, on 10th October, the daughter of a railway guard, aged 3 years, “wartly vegetations about rima glottidis ; apnœa (2 years).”

ST. LUKE ; *City-road*.—At St. Luke’s hospital, on 9th October, a schoolmaster, aged 44 years, “English cholera.”

WHITECHAPEL ; *Aldgate*.—At 21 Wellclose-square, on 13th October, the son of a dock foreman, aged 6 months, “erysipelas after vaccination (6 weeks).”

GREENWICH ; *Woolwich Dockyard*.—At 2 Andrew’s-buildings, on 13th October, the daughter of a pensioner (Royal Artillery), aged 16 years, “cholera.”

GREENWICH ; *Woolwich Arsenal*.—At Anglesea-place, on 11th October, the son of a bank clerk, aged 2 years, “from the effects of a deadly poison called “novargent” taken accidentally and in ignorance.” (*Inq.*) The Registrar says :—“This is a composition containing nitrate of silver, and sold in small bottles by chemists for renovating plated goods on being mixed with whitening.”

BIRTHS Registered LAST WEEK, and in the FORTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1443	1567	1463	1408	1725	1585	1582	1695	1790	1800	1605·8	1846
Males . .	773	796	743	705	915	798	814	849	872	939	820·4	954
Females .	670	771	720	703	810	787	768	846	918	861	785·4	892

DEATHS Registered LAST WEEK, and in the FORTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	981	1072	1054	1321	927	974	988	1113	910	1116	1045·6	1065
Males . .	499	530	536	627	480	461	476	591	459	534	519·3	557
Females .	482	542	518	694	447	513	512	522	451	582	526·3	508

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature*, for the same periods.

	July 27.	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.
BIRTHS	1804	1677	1759	1699	1753	1725	1768	1795	1830	1848	1818	1683	1846
DEATHS	1207	1225	1172	1257	1159	1127	1121	1110	1126	1108	1147	1113	1065
DEATHS (except from Violence)	1163	1185	1125	1201	1106	1087	1090	1073	1069	1035	1118	1079	1025
Deaths (except from Violence) at 60 years and upwards	184	199	190	186	182	206	173	165	177	194	185	191	162
Small-pox	4	—	4	5	4	5	1	4	4	1	4	2	6
Measles	17	17	18	14	15	8	8	7	4	11	7	12	2
Scarlatina	20	30	22	42	41	34	48	48	45	55	99	60	87
Diphtheria	10	11	11	15	12	16	11	12	21	13	21	16	17
Whooping-cough	62	58	43	45	40	44	47	40	47	36	44	37	36
Typhus	23	22	43	34	28	41	21	53	31	45	53	41	36
Diarrhœa	200	195	177	208	167	183	147	137	105	68	52	54	34
Mean Temperature	61°·1	61°·0	64°·4	65°·3	61°·2	62°·5	62°·4	57°·2	54°·4	53°·8	59°·3	58°·3	54°·6

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-SECOND WEEK of each of the following Years.

CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 19, 1861.					
	Oct. 18 1851	Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860		Deaths of Persons of the Ages					
	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.	Mean Temp.		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature . . .	52°8	49°9	48°6	46°5	50°1	53°0	51°5	51°1	48°3	50°0	50°2	54°6					
ALL CAUSES . . .	981	1072	1054	1321	927	974	988	1113	910	1116	1045·6	1065	570	143	163	156	33
SPECIFIED CAUSES .	960	1051	1041	1293	914	962	973	1105	898	1111	1030·8	1061	568	143	161	156	33
(CLASSES.)																	
ZYMOTIC DISEASES . . .	245	265	321	512	256	244	248	359	297	272	301·9	286	234	22	16	11	3
CONSTITUTIONAL „ . . .	232	201	189	219	202	202	206	221	196	234	210·2	218	67	66	60	24	1
LOCAL „ . . .	342	443	385	417	331	382	390	388	285	440	380·3	393	187	35	78	83	10
DEVELOPMENTAL „ . . .	119	115	120	133	114	113	112	101	96	119	114·2	124	67	5	2	32	18
VIOLENT DEATHS . . .	22	27	26	12	11	21	17	36	24	46	24·2	40	13	15	5	6	1
(ORDERS.)																	
1. Miasmatic Diseases . . .	229	255	306	494	243	225	231	346	269	252	285·0	263	217	19	14	10	3
2. ENTHETIC „ . . .	5	1	3	4	1	5	3	4	8	5	3·9	10	8	1	..	1	..
3. DIETIC „ . . .	6	7	10	10	10	11	13	6	14	9	9·6	11	7	2	2	..	..
4. PARASITIC „ . . .	5	2	2	4	2	3	1	3	6	6	3·4	2	2	..	..	..	..
1. DIATHETIC „ . . .	33	39	36	43	43	43	48	38	34	45	40·2	47	7	4	20	15	1
2. TUBERCULAR „ . . .	199	162	153	176	159	159	158	183	162	189	170·0	171	60	62	40	9	..
1. DISEASES OF NERVOUS SYSTEM . . .	94	109	107	104	102	94	106	117	83	109	102·5	99	52	2	19	23	3
2. „ OF ORGANS OF CIRCULATION . . .	36	47	39	39	43	44	33	51	46	46	42·4	36	2	6	16	11	1
3. „ OF RESPIRATORY ORGANS . . .	129	209	165	195	114	169	173	159	92	211	161·6	184	114	15	18	31	6
4. „ OF DIGESTIVE ORGANS . . .	62	48	56	57	48	47	55	38	45	46	50·2	53	16	9	18	10	..
5. „ OF URINARY ORGANS . . .	12	19	10	11	10	17	12	10	8	16	12·5	14	2	3	4	5	..
6. „ OF ORGANS OF GENERATION . . .	3	1	2	3	2	2	4	2	3	..	2·2	3	..	..	2	1	..
7. „ OF ORGANS OF LOCOMOTION . . .	3	4	2	4	5	2	3	4	3	4	3·4	2	..	..	1	1	..
8. „ OF INTEGUMENTARY SYSTEM . . .	3	6	4	4	7	7	4	7	5	8	5·5	2	1	..	..	1	..
1. DEV. DISEASES OF CHILDREN	34	41	43	44	37	39	42	28	26	24	35·8	24	23	1	..	..	..
2. „ OF ADULTS . . .	6	4	8	4	6	2	5	3	5	5	4·8	4	..	3	1	..	..
3. „ OF OLD PEOPLE	44	46	30	44	35	35	34	32	35	38	37·3	41	..	..	..	23	18
4. DISEASES OF NUTRITION . . .	35	24	39	41	36	37	31	38	30	52	36·3	55	44	1	1	9	..
1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.							29	13	35		34	13	11	3	6	1
3. HOMICIDE . . .								1	2	6		1	..	1	..	..	..
4. SUICIDE . . .								6	9	5		4	..	2	2	..	..
5. EXECUTION . . .								..	..	..		1	..	1	..	..	..
VIOLENT DEATHS NOT CLASSED	22	27	26	12	11	21	17	36	24	46	24·2	..	..	..	..	..	..
SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	11	14	6	2	2	5	7	4	4	2	5·7	4	2	..	2	..	..
CAUSES NOT SPECIFIED . . .	10	7	7	26	11	7	8	4	8	3	9·1	..	..	..	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 19, 1861.						
													Deaths of Persons of the Ages						
		Oct. 18 1851	Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature . . .		52.8	49.9	48.6	46.5	50.1	53.0	51.5	51.1	48.3	50.0	50.2	54.6						
I.	ORDER 1.																		
	1. Small-pox	16	5	3	10	16	6	2	5	29	9	10.1	6	6	..	..	..	..
	2. Measles	15	4	14	21	6	25	21	39	32	56	23.3	2	2	..	..	..	..
	3. Scarlatina	43	92	46	103	76	49	52	156	{ 85 14	{ 49 8	{ 77.3	{ 87 17	85	2	..	..	..
	4. Quinsy																		2
	5. Croup	5	6	6	10	7	9	8	15	6	13	8.5	19	19	..	..	..	..
	6. Whooping-cough	14	34	38	23	34	20	27	31	4	28	25.3	36	36	..	..	..	..
	7. Typhus (and Infantile fever)	68	62	47	58	43	52	55	47	42	31	50.5	36	15	9	5	6	1	
	8. Erysipelas	6	2	5	10	3	8	3	8	5	7	5.7	4	3	..	1	..	..
	9. Metria	4	1	2	1	4	6	2	6	5	3	3.4	4	..	4	..	..	..
	10. Carbuncle	2	2	2	..	1	1	..	..	..	1	.9	1	..	..	..	1	..
	11. Influenza	1	..	1	..	..	3	..	1	..	..	.6	3	3	..	..	..	..
	12. Dysentery	1	..	3	5	5	..	2	5	2	..	2.3	2	1	1	..	..	..
	13. Diarrhoea	42	37	45	78	41	30	42	26	31	34	40.6	34	25	1	3	3	2	
	14. Cholera	1	2	83	163	2	..	6	..	2	2	26.1	2	1	..	1	..	..
	15. Ague . . . . .	..	..	1	..	1	1	2	1	1	2	.9	..	..	..	..	..	..
	16. Remittent Fever	3	..	7	3	..	6	2	2	1	2	2.6	1	1	..	..	..	..
17. Rheumatism	6	5	3	6	4	4	5	3	8	7	5.1	5	1	2	2	..	..
	ORDER 2.																		
	1. Syphilis	3	1	2	4	1	5	3	4	7	4	3.4	9	8	1	..	..	..
	2. Stricture of Urethra . . .	2	..	1	..	..	..	..	..	1	1	.5	1	..	..	..	..	1
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																		
	1. Privation . . . . .	..	..	1	1	..	1	..	1	..	..	.4	..	..	..	..	..	..
	2. Want of Breast-milk . . .	3	4	5	4	6	3	7	4	7	4	4.7	7	7	..	..	..	..
	3. Purpura and Scurvy . . .	..	..	1	..	1	1	..	1	1	3	.8	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	3	1	3	4	1	4	4	..	1	1	2.2	3	..	1	2	..	..
		{ b Intemperance	..	2	..	1	2	2	2	..	5	1	1.5	1	..	1	..	..
		ORDER 4.																	
1. Thrush		5	2	2	4	2	3	1	3	6	6	3.4	2	2	..	..	..	..
2. Worms, &c.		Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
II.		ORDER 1.																	
	1. Gout	1	1	..	..	1	..	1	1	3	2	1.0	..	..	..	..	..	..
	2. Dropsy	10	18	15	22	15	17	11	13	10	21	15.2	14	5	..	4	4	1	
	3. Cancer	18	17	19	18	24	23	33	20	21	21	21.4	32	1	4	16	11	..	
	4. Noma	1	1	..	1	..	1	..	..	..	..	.4	1	1	..	..	..	..
	5. Mortification	3	2	2	2	3	2	3	4	..	1	2.2	..	..	..	..	..	..
	ORDER 2.																		
	1. Scrofula	10	4	8	8	9	5	3	8	2	10	6.7	6	5	1	..	..	..
	2. Tabes Mesenterica	17	15	11	18	14	17	14	17	7	16	14.6	17	17	..	..	..	..
	3. Phthisis	138	128	111	130	112	120	121	132	139	134	126.5	127	17	61	40	9	..	
	4. Hydrocephalus	34	15	23	20	24	17	20	26	14	29	22.2	21	21	..	..	..	..
	III.	ORDER 1.																	
		1. Cephalitis	10	12	14	8	8	6	10	12	8	5	9.3	9	6	1	1	1	..
		2. Apoplexy	26	22	19	24	21	21	21	27	15	19	21.5	16	3	..	8	4	1
3. Paralysis		14	12	15	17	17	23	24	19	23	24	18.8	19	..	..	6	11	2
4. Insanity		2	2	3	..	2	2	..	1	..	1	1.3	2	..	..	1	1	..
5. Chorea . . . . .		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Epilepsy		7	10	4	6	6	..	4	6	8	6	5.7	2	..	..	1	1	..
7. Convulsions		22	35	39	38	39	27	35	37	20	45	33.7	36	36	..	..	..	..
	8. Brain Disease, &c. . . .	13	16	13	11	9	15	12	15	9	9	12.2	15	7	1	2	5	..	
	ORDER 2.																		
	1. Pericarditis	2	4	2	3	5	2	1	1	..	3	2.3	2	..	2	..	..	..
	2. Aneurism	1	1	2	3	2	..	1	1	1	2	1.4	..	..	..	..	..	..
	3. Heart Disease, &c. . . .	33	42	35	33	36	42	31	49	45	41	38.7	34	2	4	16	11	1	
	ORDER 3.																		
	1. Laryngitis	3	3	6	6	2	6	6	7	5	9	5.3	11	9	1	..	1	..	
	2. Bronchitis	53	92	68	80	49	75	79	72	42	86	69.6	94	50	4	10	25	5	
	3. Pleurisy	5	..	4	2	5	2	..	1	1	6	2.6	1	..	..	1	..	..
	4. Pneumonia	55	95	79	94	43	73	77	69	32	103	72.0	62	52	6	2	2	..	
	5. Asthma	8	10	8	10	4	5	7	6	7	3	6.8	2	..	..	1	1	..
		6. Lung Disease, &c. . . .	5	9	..	3	11	8	4	4	5	4	5.3	14	3	4	4	2	1
ORDER 4.																			
1. Gastritis		4	1	..	1	3	2	3	..	..	1	1.5	1	..	..	..	1	..
2. Enteritis		7	10	11	10	6	7	6	5	3	6	7.1	6	4	..	1	1	..	
	3. Peritonitis	5	2	2	5	7	3	5	7	4	4	4.4	4	2	1	1	..	..
	4. Ascites	2	2	3	4	3	3	4	2	2	3	2.8	1	..	1	..	..	..
	5. Ulceration of Intestines	4	1	1	2	1	3	3	2	2	2	2.1	3	1	1	1	..	..
	6. Hernia	3	4	5	6	2	2	2	2	5	2	3.3	3	1	..	1	1	..	
	7. Ileus	4	6	3	2	4	2	6	1	1	1	3.0	5	1	2	1	1	..	
	8. Intussusception . . . .	..	1	1	1	..	..	..	..	..	..	.3	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the FORTY-SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 19, 1861.						
													Deaths of Persons of the Ages						
		Oct. 18 1851	Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	52.8	49.9	48.6	46.5	50.1	53.0	51.5	51.1	48.3	50.0	50.2	54.6						
III.	9. Stricture of Intestines . . .	1	..	2	2	2	1	2	3	..	..	1.3	1	..	..	1	..	..
	10. Fistula . . .	..	..	..	..	..	..	1	..	..	..	.1	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	3	2	8	2	4	8	3	5	5	4	4.4	5	1	1	3	..	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	7	5	3	4	3	2	5	1	6	5	4.1	1	..	..	1	..	..
	14. Jaundice . . .	7	3	2	3	2	4	..	3	2	4	3.0	7	4	..	1	2	..	
	15. Liver Disease, &c. . .	15	11	15	15	11	9	15	7	14	14	12.6	15	2	2	7	4	..	
	16. Spleen Disease, &c. . .	..	..	..	..	..	1	..	..	1	..	.2	1	..	1	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	1	1	..	..	..	1	1	..	..	3	.7	..	..	..	..	..	..
	2. Ischuria . . .	1	..	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria (Bright's disease) . . .	4	3	3	2	4	6	4	2	..	4	3.2	3	1	1	1	..	..
	4. Diabetes . . .	1	6	1	2	..	..	1	2	1	1	1.5	2	..	..	..	2	..
	5. Stone . . .	..	..	1	..	..	2	1	..	1	1	.6	1	..	..	..	1	..
	6. Cystitis . . .	..	1	1	..	3	2	..	1	1	..	.9	1	..	..	1	..	..
	7. Kidney Disease, &c. . .	5	8	4	7	3	6	5	5	5	7	5.5	7	1	2	2	2	..	
ORDER 6.																			
1. Ovarian Dropsy . . .	1	..	1	2	2	1	..	..	1	..	.8	..	..	..	..	..	..
2. Uterus Disease, &c. . .	2	1	1	1	..	1	4	2	2	..	1.4	3	..	..	2	1	..	
ORDER 7.																			
1. Arthritis . . .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
2. Joint Disease, &c. . .	3	3	2	4	5	2	3	4	3	4	3.3	2	..	..	1	1	..	
ORDER 8.																			
1. Phlegmon . . .	2	3	3	1	4	3	2	3	2	5	2.8	..	..	..	..	..	..
2. Ulcer . . .	1	2	1	..	1	2	2	2	1	2	1.4	2	1	..	..	1	..	
3. Skin Disease, &c. . .	..	1	..	3	2	2	..	2	2	1	1.3	..	..	..	..	..	..
IV.	ORDER 1.																		
1. Premature Birth . . .	27	28	28	30	29	24	31	11	14	11	23.3	9	9	..	..	..	..
2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										..	1	1	..	..	..	..	..
3. Spina Bifida	1	1
4. Other Malformations . . .	3	8	3	5	2	3	1	3	..	1	2.9	3	2	1	..	..	..
5. Teething . . .	4	5	12	9	6	12	10	13	10	11	9.2	11	11	..	..	..	..
ORDER 2.																			
1. Paramenia . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Childbirth (see Metria) . . .	6	4	8	4	6	2	5	3	5	5	4.8	4	..	3	1	..	..
ORDER 3.																			
1. Old Age . . .	44	46	30	44	35	35	34	32	35	38	37.3	41	..	..	..	23	18	
ORDER 4.																			
1. Atrophy and Debility . . .	35	24	39	41	36	37	31	38	30	52	36.3	55	44	1	1	9	..		
V.	ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following	*	*	*	*	*	*	*	16	7	13	11	2	4	1	4	..		
2. Wounds . . .		*	*	*	*	*	*	*	3	1	..	..	..	..	..	..	..
3. Burns and Scalds . . .		*	*	*	*	*	*	*	4	3	6	5	3	1	..	..	1	
4. Poison . . .		*	*	*	*	*	*	*	1	..	1	2	1	1	..	..	..
5. Drowning . . .		*	*	*	*	*	*	*	1	1	7	10	3	4	2	1	..		
6. Suffocation . . .		*	*	*	*	*	*	*	4	1	8	5	4	1	..	..	..
7. Otherwise . . .		*	*	*	*	*	*	*	..	..	..	1	..	..	..	1	..	
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following								1	2	6	1	..	1	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot . . .		*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
2. Poison . . .		*	*	*	*	*	*	*	3	1	2	..	..	..	..	..	..	..
3. Drowning . . .		*	*	*	*	*	*	*	1	1	..	1	..	..	..	..	..	..
4. Hanging . . .		*	*	*	*	*	*	*	1	4	2	3	..	1	2	..	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	..	1	1	1	1	..	1	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	1	..	1	..	..	..	..
Violent Deaths (not classed) . . .		22	27	26	12	11	21	17	36	24	46	24.2	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .		11	14	6	2	2	5	7	4	4	2	5.7	4	2	..	2	..	..
Causes not specified or ill-defined . . .		10	7	7	26	11	7	8	4	8	3	9.1	..	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

DEATHS Registered in the FORTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Oct. 19 1861.	
			Oct. 18 1851	Oct. 23 1852	Oct. 22 1853	Oct. 21 1854	Oct. 20 1855	Oct. 18 1856	Oct. 24 1857	Oct. 23 1858	Oct. 22 1859	Oct. 20 1860			
			52.8	49.9	48.6	46.5	50.1	53.0	51.5	51.1	48.3	50.0			50.2	54.6
Mean Temperature															
LONDON	78029	2803921	981	1072	1054	1321	927	974	983	1113	910	1116	1045.6	1065	
1-6. WEST DISTRICTS	10786	462373	167	155	142	171	143	159	148	137	136	168	152.6	155	
7-11. NORTH DISTRICTS	13533	618201	191	232	197	242	161	198	212	244	175	193	204.5	220	
12-19. CENTRAL DISTRICTS	1938	378058	187	190	151	177	160	166	162	185	144	152	167.4	157	
20-25. EAST DISTRICTS	6230	571129	195	234	263	276	210	200	221	230	196	279	230.4	233	
26-36. SOUTH DISTRICTS	45542	773160	241	261	301	455	253	251	245	317	259	324	290.7	300	
1. Kensington* HHHH	7374	185937	55	53	43	57	43	53	54	56	53	72	53.9	59	
2. Chelsea Hw	865	63439	23	26	27	34	21	18	21	15	17	24	22.6	18	
3. St. George Hanover-sq. H	1161	87771	28	17	23	41	19	17	21	17	19	17	21.9	41	
4. Westminster* HHHH	917	68213	31	40	30	24	42	39	28	33	22	26	31.5	23	
5. St. Martin-in-the-FieldsH	305	22689	16	6	9	6	8	11	12	7	12	12	9.9	6	
6. St. James Westminster	164	35324	14	13	10	9	10	21	12	9	13	17	12.8	8	
7. Marylebone HH	1509	161680	55	85	66	96	43	52	70	69	41	52	62.9	51	
8. Hampstead	2252	19104	2	5	5	1	2	4	2	4	2	2	2.9	3	
9. Pancras HHw	2716	198784	73	80	54	76	64	74	68	94	58	64	70.5	82	
10. Islington HHH	3127	155341	40	47	46	50	34	42	47	45	49	50	45.0	59	
11. Hackney* Hw	3929	83292	21	15	26	19	18	26	25	32	25	25	23.2	25	
12. St. Giles* H	245	54076	39	23	28	20	25	22	26	27	20	23	25.3	22	
13. Strand* H	172	42979	14	19	20	12	15	21	15	18	21	16	17.1	17	
14. Holborn* H	196	44862	24	20	18	24	19	19	23	27	19	19	21.2	27	
15. Clerkenwell	380	65681	27	26	18	26	23	29	23	31	22	24	24.9	24	
16. St. Luke HH	220	57073	23	38	25	24	28	20	29	17	24	18	24.6	22	
17. East London*	153	40687	16	22	16	34	10	14	6	25	12	18	17.3	14	
18. West London* H	138	27145	27	22	17	20	26	24	24	23	14	20	21.7	11	
19. London City*	434	45555	17	20	9	17	14	17	16	17	12	14	15.3	20	
20. Shoreditch w	646	129364	46	64	60	59	51	37	50	58	49	46	52.0	53	
21. Bethnal Green H	760	105101	22	29	25	51	36	33	42	36	36	67	37.7	42	
22. Whitechapel* HH	406	78967	40	55	63	53	43	26	34	31	30	45	42.0	36	
23. St. George in the East	243	48878	22	21	23	35	10	26	17	19	22	23	21.8	13	
24a. Stepney*	576	56572	44	47	61	52	43	50	45	{ 33	9	30	{ 49.7	{ 28	
24b. Mile-end Old Town Hw	681	73064								{ 31	20	32			{ 30
25. Poplar* Hw	2918	79183	21	18	31	26	27	28	33	22	30	36	27.2	31	
26. St. Saviour Southwark*HH	250	36169	18	24	17	29	28	24	19	14	19	23	21.5	21	
27. St. Olave Southwark* HH	169	19056	18	14	17	38	21	24	24	24	14	17	21.1	12	
28. Bermondsey	688	58355	16	29	28	47	15	28	19	17	17	16	23.2	14	
29. St. George Southwark	282	55510	27	24	26	42	22	17	11	36	32	28	26.5	32	
30. Newington	624	82219	28	19	40	51	23	26	19	30	25	27	28.8	34	
31. Lambeth H	4015	162041	52	51	44	107	41	50	56	74	48	66	58.9	54	
32. Wandsworth*	11695	70402	21	18	21	28	21	16	24	28	21	31	22.9	23	
33. Camberwell	4342	71488	16	22	29	34	10	17	20	23	17	24	21.2	26	
34. Rotherhithe	886	24500	5	5	14	16	8	8	5	6	9	7	8.3	9	
35. Greenwich* HHHHH	5367	127665	31	41	54	53	45	33	35	48	48	55	44.3	57	
36. Lewisham*	17224	65755	9	14	11	10	19	8	13	17	9	30	14.0	18	

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 19th October 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803921	6	2	87	17	36	36
No.*							
1-6 WEST DISTRICTS -	468373	-	-	15	2	5	2
7-11 NORTH DISTRICTS -	618201	-	2	22	5	5	3
12-19 CENTRAL DISTRICTS	378058	-	-	18	2	6	7
20-25 EAST DISTRICTS -	571129	5	-	12	4	9	16
26-36 SOUTH DISTRICTS -	773160	1	-	20	4	11	8
WEST DISTRICTS.							
1 St. Mary Paddington WH	39014	-	-	-	-	2	-
St. John Paddington H	36769	-	-	-	1	-	-
Kensington Town WL	51909	-	-	-	-	1	-
Brompton HH	18198	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-
St. Paul Hammersmith	19093	-	-	-	-	-	-
Fulham W L L L L	15539	-	-	2	-	-	1
2 Chelsea South H -	21654	-	-	3	-	-	1
Chelsea North-west Ww	19899	-	-	1	-	-	-
Chelsea North-east L	21886	-	-	-	-	1	-
3 Hanover-square -	19773	-	-	2	-	1	-
May Fair W -	12855	-	-	1	-	-	-
Belgrave H -	55113	-	-	2	1	-	1
4 St. John Westmr. H H H P	37483	-	-	2	-	-	1
St. Margaret West. W H P	30730	-	-	-	-	-	-
5 Charing Cross WH	11071	-	-	1	-	-	-
Long Acre -	11618	-	-	-	-	-	-
6 Berwick-street -	10607	-	-	1	-	-	-
St. James's-square -	10753	-	-	-	-	-	-
Golden-square W	13964	-	-	-	-	-	-
NORTH DISTRICTS.							
7 All Souls Marylebone H	29952	-	-	-	-	-	-
Cavendish-square -	15090	-	-	2	-	-	1
Rectory Marylebone W	26692	-	-	1	-	-	2
St. Mary Marylebone H	22493	-	-	-	1	-	-
Christchurch Marylebone	34913	-	-	1	1	-	-
St. John Marylebone	32540	-	-	-	-	-	-
8 Hampstead W -	19104	-	1	-	-	-	-
9 Regent's Park Pancras	34927	-	-	-	-	-	-
Tottenham-court WH	25371	-	-	-	-	1	1
Gray's-inn-lane H	27808	-	-	-	-	-	-
Somers-town -	39099	-	-	2	-	-	-
Camden-town W -	23266	-	-	5	-	3	-
Kentish-town -	44313	-	-	-	1	-	-
10 Islington West WH H H P	75442	-	-	8	2	1	2
Islington East W	79899	-	-	3	-	-	-
11 Stoke Newington L	6808	-	-	-	-	-	-
Stamford-hill -	5483	-	-	-	-	-	-
West Hackney L -	24265	-	-	1	-	-	-
Hackney WHw -	31478	-	-	-	-	1	-
South Hackney L	15458	-	-	-	-	-	-
CENTRAL DISTRICTS.							
12 St. George Bloomsbury	17392	-	-	2	-	-	1
St. Giles South WH	19483	-	-	-	-	2	-
St. Giles North -	17201	-	-	-	-	1	1
13 St. Anne Sobo -	17426	-	-	1	-	-	-
St. Mary-le-Strand	10346	-	-	3	-	-	-
St. Clement Danes H	15207	-	-	1	-	-	-
14 St. George-the-Martyr H.	19903	-	-	1	1	-	1
St. Andrew East. Holb. W	12947	-	-	2	-	-	-
Satton-hill -	12012	-	-	1	-	1	-
15 St. James Clerkenwell WP	19152	-	-	-	1	-	1
Amwell Clerkenwell P	17250	-	-	2	-	-	-
Pentonville -	13079	-	-	1	-	-	-
Goswell-street -	16200	-	-	-	-	-	-
16 Old-street H -	11504	-	-	-	-	-	-
City-road H L	17860	-	-	-	-	-	1
Whitecross-street -	14778	-	-	-	-	-	-
Finsbury -	12931	-	-	-	-	1	1
17 St. Botolph East London	20990	-	-	1	-	2	-
Cripplegate P -	19697	-	-	-	-	1	2
18 West London North W H P	11750	-	-	-	-	-	2
West London South P	15395	-	-	-	-	-	-
19 London City South-west	7762	-	-	1	-	1	-
London City North-west	9020	-	-	-	-	-	-
London City South -	8570	-	-	-	-	-	-
London City South-east	8859	-	-	2	-	-	-
London City North-east	11544	-	-	-	-	-	1
EAST DISTRICTS.							
No.*							
20 Holywell Shoreditch	17313	-	-	-	-	-	1
St. Leonard Shoreditch L	19188	-	-	-	-	-	2
Hoxton New Town w	26516	-	-	-	-	-	1
Hoxton Old Town -	25777	-	-	1	-	1	-
Haggerstone West W	23260	-	-	1	-	1	-
Haggerstone East -	17310	-	-	-	-	1	-
21 Hackney Road -	26298	-	-	1	-	2	1
Green, Bethnal Grn. WH	31789	-	-	4	-	-	-
Church, Bethnal Green	25528	-	-	-	-	1	-
Town, Bethnal Green	21486	-	-	1	-	-	2
22 Artillery Whitechapel	6557	-	-	-	-	-	-
Spitalfields -	15700	-	-	-	-	-	1
Mue End New Town W	15392	-	-	1	-	-	1
Whitechapel North	12122	-	-	-	-	1	-
Whitechapel Church H	8059	-	-	-	-	-	2
Goodman's Fields -	11166	-	-	1	-	-	-
Aldgate H -	9971	-	-	-	-	-	-
23 St. Mary St. Geo. East	18168	-	-	1	-	2	-
St. Paul St. Geo. East -	21015	-	-	1	1	-	-
St. John St. Geo. East W	9695	-	-	-	-	-	-
24a Shadwell W -	12537	-	-	-	1	-	1
Ratcliff W -	16774	-	-	-	-	-	1
Linnehouse W -	27161	-	-	-	-	-	1
24b Mile End Old Town, West.	33747	2	-	-	-	1	-
Mile End Old T., East. WH	39317	-	-	-	2	1	-
25 Bow w L H -	35654	-	-	-	-	-	3
Poplar W -	43529	3	-	-	-	1	1
SOUTH DISTRICTS.							
26 Christchurch Sthwark. W	17068	-	-	7	-	-	1
St. Saviour Sthwark. HH	19101	-	-	1	-	-	-
27 St. Olave Southwark HH	7663	-	-	-	-	-	1
St. John Horsleydown W	11393	-	-	-	-	-	-
28 St. James Bermondsey -	25154	-	-	1	-	-	-
St. Mary Magdalen W	16505	-	-	-	-	-	1
Leather Market -	16696	-	-	-	-	-	-
29 Kent Road -	19652	-	-	1	-	-	-
Borough Road WP	18668	-	-	-	1	-	1
London Road LP	19190	-	-	3	1	-	-
30 Trinity Newington P	22675	-	-	-	-	-	-
St. Peter Walworth W	44462	-	-	2	-	3	2
St. Mary Newington	15082	-	-	-	-	1	-
31 Waterloo Road 1st -	15269	-	-	-	-	-	1
Waterloo Road 2nd H	18640	1	-	2	-	1	-
Lambeth Church 1st	19839	-	-	-	-	-	-
Lambeth Church 2nd W	29542	-	-	-	-	-	-
Kennington 1st	30785	-	-	-	-	-	-
Kennington 2nd	20440	-	-	-	-	-	-
Brixton L	20064	-	-	-	-	-	1
Norwood W -	7462	-	-	-	-	-	-
32 Clapham L -	20894	-	-	-	1	-	-
Battersea W	19599	-	-	-	1	-	-
Wandsworth PL	13346	-	-	-	-	-	-
Putney -	6481	-	-	-	-	-	-
Streatham -	10082	-	-	-	-	-	-
33 Dulwich -	1723	-	-	-	-	-	-
Camberwell W L L	21297	-	-	-	-	-	-
Peckham	28135	-	-	-	-	-	-
St. George Camberwell	20333	-	-	-	-	-	1
34 Rotherhithe W -	24500	-	-	-	-	-	-
35 St. Paul Deptford -	37832	-	-	-	-	1	1
St. Nicholas Deptford	8139	-	-	-	-	-	-
Greenwich West H	21696	-	-	2	-	3	2
Greenwich East WH	18306	-	-	-	-	-	1
Woolwich Dockyard HP	22916	-	-	-	1	1	-
Woolwich Arsenal HPH	18776	-	-	1	-	-	1
36 Plumstead -	32974	-	-	-	-	-	-
Eltham -	3009	-	-	-	-	-	-
Lee -	11875	-	-	-	-	-	-
Lewisham Village W	7862	-	-	-	-	-	-
Sydenham -	10595	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-district. 24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 19TH OCTOBER 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.			
Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).	Dry.				Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.	Between Dew Point Temperature and Air Temperature.		Mean daily value.	Least. est.	Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of In- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.		Who- well's, son s. Robin Amount of Horizontal Movement of Air each day.	In inches, read at 9h. p.m., collected on the ground.					
		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	General Direction.				P. M.	Great- est, est.					Least.	Mean of 24 Obs.							
		in.																							
SUNDAY . .	13	..	29.796	68.0	53.7	14.3	59.6	52.1	46.3	58.5	7.5	15.5	2.0	0	0	0	78	S.W.	4.0	0.0	0.4	135	300	0.00	
MONDAY . .	14	..	29.901	74.3	54.0	20.3	62.3	55.9	52.4	58.5	6.4	16.8	0.6	0	0	0	81	S.W. & S.E.	1.0	0.0	0.0	50	65	0.00	
TUESDAY .	15	In Equator.	29.960	71.6	47.8	23.8	57.5	53.8	42.0	53.5	3.7	16.9	0.0	0	0	0	83	S.E. & Calm, N.E.	0.0	0.0	0.0	35	102	0.00	
WEDNESDAY	16	..	30.114	57.2	48.0	9.2	52.2	49.7	46.5	53.5	2.5	6.8	1.2	0	0	0	92	N.E.	1.0	0.0	0.1	85	185	0.00	
THURSDAY.	17	..	30.135	61.0	39.9	21.1	50.2	44.8	31.0	57.5	5.4	16.0	0.7	0	0	0	83	N.E.	0.0	0.0	0.0	45	127	0.01	
FRIDAY . .	18	Full	29.972	60.2	42.7	17.5	50.2	45.4	37.8	57.0	4.8	12.5	0.9	0	0	0	85	E.S.E.	1.0	0.0	0.0	55	138	0.00	
SATURDAY.	19	..	29.788	63.0	40.8	22.2	50.1	47.3	32.0	57.5	2.8	11.6	0.0	0	0	0	91	E.S.E.	1.5	0.0	0.0	50	125	0.00	
MEANS . .		..	29.952	65.0	46.7	18.3	54.6	49.9	41.1	58.0	4.7	13.7	0.8	0	0	0	85	Variable.	..	..	..	Sum 455	Sum 1042	Sum 0.01
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

SKY AND ATMOSPHERE.

ELECTRICITY.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer decreased from 29.90 in. at the beginning of the week to 29.77 in. by noon on the 13th; increased to 30.17 in. by 9h. A.M. on the 17th; and decreased to 29.74 in. by the end of the week.

The day was fine; light clouds prevailed, but variable in amount. At night the sky was overcast.

Clear for the most part throughout the day. Thin fog at night.

Cloudless throughout the day. Thick fog prevailed during the morning.

Overcast throughout the day.

Cloudless during the morning; partially cloudy during the afternoon; overcast at night. Rain fell for a short time at 9h. P.M.

The day was fine; clouds of a light kind were at times prevalent. Cloudless at night. Fog at night.

The day was fine, with a cloudless sky, generally; thick fog was prevalent in the morning, and thin fog at night.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 43. 1861. VOL. XXII.] WEEK ENDING SATURDAY, OCTOBER 26. [Price 1½d.

*General Register Office, Somerset House,
October 28th, 1861.*

THE DEATHS in London declined to 1065 in the week that ended October 19th ; they increased but very slightly in the week ending last Saturday, when the number was 1087. Scarlatina is frequent at the present time, and fatal cases of it are numerous among children ; but generally the population appears to be in good health, and the mortality from all causes is considerably below the average.

The deaths from scarlatina rose last week to 96, those from diphtheria were 11 ; while the corrected average for corresponding weeks is 86 for the two diseases together. There were 10 from scarlatina in Chelsea, 4 in the sub-district of Mayfair, 8 in Islington, 9 in the two Waterloo-road sub-districts of Lambeth, but only one in the whole of the remaining portion of that district, which comprises Lambeth, Kennington, Brixton, and Norwood. No fatal cases of scarlatina were returned in Clerkenwell, Shoreditch, Newington, Clapham, Battersea, Wandsworth, or Camberwell. There were 7 in Pancras, one in Marylebone. The deaths from typhus rose to 52 in the week. There were 5 from small-pox, and 10 from measles. A man died at the advanced age of 95 years.

Of the 52 deaths referred to the head "typhus," in the tables, 32 were caused by typhus and typhoid fever, 15 by "fever," 2 by gastric fever, 1 by continued fever, 1 by infantile, and 1 by bilious fever.

Mr. Mears, the Registrar of the Waterloo-road sub-district (1st part), recorded 6 deaths from scarlatina out of 9 deaths from all causes. He considers that the rapid propagation of the disease in his neighbourhood is much aided by the overcrowding of small houses, in consequence of the extensive clearance effected for the Charing-cross railway. Mr. Armstrong, Registrar of St. Mary, St. George-in-the-East, states that scarlatina has been very prevalent during October in that part of his sub-district, the northern, which is the most densely populated.

Last week the births of 945 boys and 877 girls, in all 1822 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1654.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·826 in. The readings fell to 29·59 in. on Monday, and rose to 30·03 in. on Saturday. The mean temperature of the air in the week was 54·1°, which is 5·9° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average throughout the week, and on Friday the amount of this excess was as much as 11°. The highest day temperature was obtained on Thursday, and was 64·2° ; the lowest night temperature occurred on Sunday, and was 43·4°. The range of the thermometer in the shade was therefore 20·8°. The mean daily range was 13·5°. On Saturday a thermometer in the sun stood at 105°. The difference between the mean dew-point temperature and air temperature was only 2·6°. This represents the degree of dryness of the air. The mean degree of humidity was 92, complete saturation being represented by 100, which point was actually attained on Sunday

the 20th. The mean temperature of the water of the Thames was 56°. The wind was in the south-east, south, and south-west till Saturday, when it changed to E.N.E. The amount of rain was 0·21 in., which fell chiefly on Tuesday. Wetting fog prevailed on Sunday.

SHOREDITCH; *Holywell*.—At 6 Fort's-buildings, on 19th October, the son of a general labourer, aged 7 years, "neuralgia, meningitis."

ST. GEORGE-IN-THE-EAST; *St. Mary*.—At 22 Backchurch-lane, on 21st October, the daughter of a river waterman, aged 2 years, "scarlatina (6 days)." The Registrar says :—"Two other deaths from scarlatina occurred in this house. It has been very prevalent in the warm weather of this month in the northern, which is the most densely inhabited part of the district. In the five weeks preceding the last there were 8 deaths from scarlatina."

LAMBETH; *Waterloo-road, 1st Part*.—At 2 Saint Andrew's-place, on 24th October, the daughter of a compositor, aged 6 years, "scarlatina (3 weeks), anasarca (2 weeks)." The Registrar writes :—"Six deaths from scarlatina out of a total number of 9 from all causes have been registered in the week. I can only attribute the alarming spread of it to the overcrowding of the small houses consequent upon the pulling down of so many others for the Charing-cross railway."

BIRTHS Registered LAST WEEK, and in the FORTY-THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1673	1400	1617	1447	1527	1716	1785	1780	1645	1949	1653·9	1822
Males . . .	876	686	817	733	737	848	921	909	823	994	834·4	945
Females . .	797	714	800	714	790	868	864	871	822	955	819·5	877

DEATHS Registered LAST WEEK, and in the FORTY-THIRD Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	977	1090	1144	1228	903	960	1047	1133	1048	1026	1055·6	1087*
Males . . .	512	562	592	615	462	508	531	600	543	525	545·0	579
Females . .	465	528	552	613	441	452	516	533	505	501	510·6	508

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Aug. 3.	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.
BIRTHS	1677	1759	1699	1753	1725	1768	1795	1830	1843	1818	1683	1846	1822
DEATHS	1225	1172	1257	1159	1127	1121	1110	1126	1108	1147	1113	1065	1087
DEATHS (except from Violence)	1185	1125	1201	1106	1087	1090	1073	1069	1035	1118	1079	1025	1051
Deaths (except from Violence) at 60 years and upwards	199	190	186	182	206	173	165	177	194	185	191	182	182
Small-pox	—	4	5	4	5	1	4	4	1	4	2	6	5
Measles	17	18	14	15	8	8	7	4	11	7	12	2	10
Scarlatina	30	22	42	41	34	48	48	45	55	99	60	87	96
Diphtheria	11	11	15	12	16	11	12	21	13	21	16	17	11
Whooping-cough . .	58	43	45	40	44	47	40	47	36	44	37	36	31
Typhus	22	48	34	28	41	21	53	31	45	53	41	36	52
Diarrhoea	195	177	208	167	183	147	137	105	68	52	54	34	35
Mean Temperature .	61°·0	64°·4	65°·3	61°·2	62°·5	62°·4	57°·2	54°·4	53°·8	59°·3	58°·3	54°·6	54°·1

* The Deaths in the sub-districts of Hoxton Old Town and Lewisham Village are not inserted above; but averages of 9 and 2, derived from the returns of six previous weeks, are substituted for the true numbers, which are 10 and 3 respectively.

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-THIRD WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 26, 1861.							
													Deaths of Persons of the Ages							
		Oct. 25. 1851	Oct. 30. 1852	Oct. 29. 1853	Oct. 28. 1854	Oct. 27. 1855	Oct. 25. 1856	Oct. 31. 1857	Oct. 30. 1858	Oct. 29. 1859	Oct. 27. 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
	Mean Temperature . . .	54.5	45.6	55.5	44.9	50.2	51.2	51.6	47.2	38.6	53.2	49.2	54.1							
	ALL CAUSES . . .	977	1090	1144	1228	903	960	1047	1133	1048	1026	1055.6	1087.7	604	144	142	158	28		
	SPECIFIED CAUSES . . .	965	1081	1117	1198	892	932	1036	1118	1030	1019	1038.8	1076	604	144	142	158	28		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES . . .	286	246	366	381	223	217	244	345	270	269	285.2	287	242	23	13	8	1		
II.	CONSTITUTIONAL „ . . .	207	210	204	242	208	198	224	219	232	189	213.3	235	84	72	55	22	2		
II.	LOCAL „ . . .	336	492	402	431	337	363	431	408	365	418	398.3	407	201	37	59	105	5		
IV.	DEVELOPMENTAL „ . . .	117	117	126	107	92	127	116	116	133	114	116.5	109	64	5	1	19	20		
V.	VIOLENT DEATHS . . .	19	16	19	37	27	27	21	30	30	29	25.5	38	13	7	14	4	..		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES . . .	263	235	342	369	219	197	221	322	233	250	265.1	268	228	22	10	7	1		
	2. ENTHETIC „ . . .	6	2	5	3	3	6	4	3	13	7	5.2	3	2	..	1	..	..
	3. DIETIC „ . . .	12	9	16	5	5	13	17	17	21	12	12.7	15	11	1	2	1	..		
	4. PARASITIC „ . . .	5	..	3	4	1	1	2	3	3	..	2.2	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	33	42	35	43	41	28	51	49	33	34	38.9	34	1	6	11	14	2		
	2. TUBERCULAR „ . . .	174	168	169	199	167	170	173	170	199	155	174.4	201	83	66	44	8	..		
II.	1. DISEASES OF NERVOUS SYSTEM . . .	121	117	105	105	110	105	122	121	112	99	111.7	111	56	7	18	29	1		
	2. „ OF ORGANS OF CIRCULATION . . .	43	33	34	42	40	39	47	37	48	51	41.4	51	9	5	13	23	1		
	3. „ OF RESPIRATORY ORGANS . . .	109	262	200	206	122	147	190	181	123	190	173.0	171	124	10	11	23	3		
	4. „ OF DIGESTIVE ORGANS . . .	44	51	46	54	39	48	44	39	51	47	46.3	47	6	7	12	22	..		
	5. „ OF URINARY ORGANS . . .	16	13	10	13	12	16	13	17	14	18	14.2	26	3	7	3	7	..		
	6. „ OF ORGANS OF GENERATION . . .	..	3	2	5	3	2	7	4	4	6	3.6	2	..	..	1	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	2	7	2	4	6	2	..	4	5	2	3.4	1	1	..	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	1	6	3	2	5	4	8	5	8	5	4.7	4	2	1	1	..	..
V.	1. DEV. DISEASES OF CHILDREN	42	45	49	32	21	43	41	24	34	28	35.9	30	30	..	..	..	..
	2. „ OF ADULTS . . .	5	6	6	3	8	8	10	3	4	5	5.8	6	..	5	1	..	..
	3. „ OF OLD PEOPLE	43	45	36	39	35	29	35	39	36	41	37.8	36	..	..	..	16	20
	4. DISEASES OF NUTRITION . . .	27	21	35	33	28	47	30	50	59	40	37.0	37	34	..	..	3	..
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										27	28	25	26	10	5	8	3	..
	3. HOMICIDE	1	1	2	2
	4. SUICIDE . . .											3	1	3	10	1	2	6	1	..
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	19	16	19	37	27	27	21	30	30	29	25.5	
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	2	2	5	10	2	10	1	10	1	2	4.5	
	CAUSES NOT SPECIFIED . . .	10	7	22	20	9	18	10	5	17	5	12.3	11.7	

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 11 is added, without distinction of ages. See Note, page 350.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 26, 1861.					
													Deaths of Persons of the Ages					
		Oct. 25 1851	Oct. 30 1852	Oct. 29 1853	Oct. 28 1854	Oct. 27 1855	Oct. 25 1856	Oct. 31 1857	Oct. 30 1858	Oct. 29 1859	Oct. 27 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	54°·5	45°·6	55°·5	44°·9	50°·2	51°·2	51°·6	47°·2	38°·6	53°·2	49°·2	54°·1					
I.	ORDER 1.																	
	1. Small-pox	22	7	1	22	10	4	..	6	22	6	10°·0	5	5	..	..	..	..
	2. Measles	13	8	25	22	13	23	11	33	15	43	20°·6	10	10	..	..	..	..
	3. Scarletina Diphtheria }	67	104	44	93	58	38	53	156	{ 91 } { 11 }	54	{ 78 } { 2 }	{ 96 } { 11 }	95	1	..	..	..
	4. Quinsy	1	1	..	1	1	1	3	4	3	1	1°·6	..	12	..	..	..	..
	5. Croup	7	5	9	11	14	9	8	8	4	10	8°·5	12	12	..	..	..	..
	6. Whooping-cough	11	23	52	26	22	25	35	31	15	41	28°·6	31	31	..	..	..	..
	7. Typhus (and Infantile fever)	80	45	52	53	51	52	57	47	26	29	49°·2	52	26	15	7	4	..
	8. Erysipelas	11	3	6	10	9	4	2	4	4	2	5°·5	6	4	1	1	..	..
	9. Metria	5	2	5	6	1	4	4	4	7	3	4°·1	3	..	3	..	..	..
	10. Carbuncle	1	..	..	2	..	3	1	1	..	2	1°·0	..	..	..	..	..	..
	11. Influenza	2	4	2	2	..	..	1	2	..	..	1°·3	..	..	..	..	..	..
	12. Dysentery	4	1	2	2	..	1	4	4	2	4	2°·4	..	..	..	..	..	..
	13. Diarrhoea	30	17	41	46	27	22	31	16	25	32	28°·7	35	31	1	..	2	1
	14. Cholera	1	2	96	66	7	..	3	1	1	2	17°·9	..	..	..	..	..	..
	15. Ague . . . . .	..	1	1	1	2	3	..	..	..	..	.8	1	1	..	..	..	..
	16. Remittent fever	1	1	1	1	..	1	3	3	2	1	1°·4	2	1	1	..	..	..
	17. Rheumatism	7	6	5	5	4	7	5	2	5	7	5°·3	4	2	..	1	1	..
	ORDER 2.																	
	1. Syphilis	5	1	3	2	3	4	4	2	12	6	4°·2	2	2	..	..	..	..
	2. Stricture of Urethra	1	1	2	1	..	2	..	1	1	1	1°·0	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.																	
	ORDER 3.																	
	1. Privation . . . . .	..	..	2	1	..	..	..	..	1	..	.4	..	..	..	..	..	..
	2. Want of Breast-milk	6	8	9	2	1	10	..	5	15	8	7°·2	10	10	..	..	..	..
	3. Purpura and Scurvy	1	..	1	1	..	..	2	1	1	..	.7	1	1	..	..	..	..
	4. Alcoholism { a Del. Tremens { b Intemperance	5	1	3	..	2	1	4	5	2	2	2°·5	2	..	1	1	..	..
		..	..	1	1	2	2	3	6	2	2	1°·9	2	..	..	1	1	..
	ORDER 4.																	
	1. Thrush	5	..	3	4	1	1	2	3	3	..	2°·2	..	..	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
II.	ORDER 1.																	
	1. Gout . . . . .	..	..	1	1	..	1	..	2	1	1	.7	1	..	..	..	1	..
	2. Dropsy	14	20	8	18	19	9	26	17	17	14	16°·2	6	1	1	1	3	..
	3. Cancer	17	22	22	19	18	17	19	25	13	16	18°·8	24	..	5	10	9	..
	4. Noma . . . . .	..	..	..	2	1	..	..	2	..	1	.6	..	..	..	..	..	..
	5. Mortification	2	..	4	3	3	1	6	3	2	2	2°·6	3	..	..	..	1	2
	ORDER 2.																	
	1. Scrofula	9	7	6	10	7	9	6	8	15	15	9°·2	7	5	..	1	1	..
	2. Tabes Mesenterica	17	14	14	20	18	10	14	13	14	12	14°·6	20	20	..	..	..	..
	3. Phthisis	123	125	129	137	116	130	129	133	155	100	127°·7	146	30	66	43	7	..
	4. Hydrocephalus	25	22	20	32	26	21	24	16	15	28	22°·9	28	28	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	10	4	11	13	8	7	16	12	11	7	9°·9	12	8	2	1	1	..
	2. Apoplexy	22	18	17	23	33	21	26	22	25	28	23°·5	29	3	3	5	18	..
	3. Paralysis	27	23	13	15	21	22	19	17	25	23	20°·5	13	..	1	4	8	..
	4. Insanity	8	1	2	1	..	3	2	3	2	..	2°·2	2	..	..	..	..	..
	5. Chorea . . . . .	..	..	..	..	..	..	1	..	..	..	.1	..	..	..	..	..	..
	6. Epilepsy	7	11	11	5	2	2	7	6	6	3	6°·0	3	1	..	1	1	..
	7. Convulsions	36	44	35	40	35	38	40	42	25	25	36°·0	42	41	..	..	..	1
	8. Brain Disease, &c.	11	16	16	8	11	12	11	19	18	13	13°·5	10	3	1	5	1	..
	ORDER 2.																	
	1. Pericarditis	2	1	1	2	2	1	1	5	4	5	2°·4	2	2	..	..	..	..
	2. Aneurism	2	1	..	..	3	1	2	3	1	3	1°·6	2	..	1	1	..	..
	3. Heart Disease, &c.	39	31	33	40	35	37	44	29	43	43	37°·4	47	7	4	12	23	1
	ORDER 3.																	
	1. Laryngitis	3	2	3	5	3	3	6	8	8	8	4°·9	6	6	..	..	..	..
	2. Bronchitis	43	124	91	81	60	56	87	83	58	96	77°·9	88	57	3	8	18	2
	3. Pleurisy	3	7	3	5	2	3	1	4	5	2	3°·5	2	..	..	1	1	..
	4. Pneumonia	45	109	83	95	45	75	77	77	43	74	72°·3	60	53	5	1	1	..
	5. Asthma	7	16	11	13	7	5	13	2	5	7	8°·6	4	..	..	1	2	1
	6. Lung Disease, &c.	8	4	9	7	5	5	6	7	4	3	5°·8	11	8	2	..	1	..
	ORDER 4.																	
	1. Gastritis	1	..	1	2	..	1	1	3	4	1	1°·4	..	..	..	..	..	..
	2. Enteritis	9	10	8	5	10	4	3	2	6	6	6°·3	5	2	1	..	2	..
	3. Peritonitis	2	6	2	1	3	1	4	2	4	2	2°·7	1	..	1	..	..	..
	4. Ascites	2	..	5	2	4	5	1	2	5	3	2°·9	3	1	..	..	2	..
	5. Ulceration of Intestines	1	6	2	2	1	5	1	3	..	1	2°·2	1	1	..	..	..	..
	6. Hernia	1	4	1	2	2	6	1	1	1	1	2°·0	4	..	..	2	2	..
	7. Ileus	1	2	3	2	2	2	3	3	2	2	2°·2	5	..	..	2	3	..
	8. Intussusception	1	..	2	1	2	1	1	1	1	2	1°·2	2	1	..	..	1	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”

in the FORTY-THIRD WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Oct. 26, 1861.						
													Deaths of Persons of the Ages						
		Oct. 25 1851	Oct. 30 1852	Oct. 29 1853	Oct. 28 1854	Oct. 27 1855	Oct. 25 1856	Oct. 31 1857	Oct. 30 1858	Oct. 29 1859	Oct. 27 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	54.5	45.6	55.5	44.9	50.2	51.2	51.6	47.2	38.6	53.2	49.2	54.1						
IV.	9. Stricture of Intestines .	..	..	..	1	..	..	..	..	1	2	.4	..	..	..	..	..	..
	10. Fistula .	..	..	..	..	1	..	..	..	1	..	.2	..	..	..	..	..	..
	11. Stomach Disease, &c. .	10	2	8	7	2	7	..	9	4	6	5.5	2	..	..	1	1	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	5	5	3	10	1	3	7	2	2	5	4.3	3	..	..	1	2	..
	14. Jaundice .	2	5	2	3	7	4	7	3	5	3	4.1	3	1	..	1	1	..	
	15. Liver Disease, &c. .	9	10	9	16	4	9	15	8	15	13	10.8	18	..	5	5	8	..	
	16. Spleen Disease, &c. .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis .	..	1	..	1	..	..	..	..	..	1	.3	2	..	..	..	2	..
	2. Ischuria .	..	..	1	..	..	1	..	..	1	..	.3	2	..	1	..	1	..
	3. Nephria .	3	3	3	3	3	6	2	7	9	9	4.8	10	2	5	2	1	..	
	4. Diabetes .	..	2	..	1	1	3	3	1	..	1	1.2	2	..	1	..	1	..	
	5. Stone .	3	1	1	..	1	..	..	1	2	..	.9	..	..	..	..	..	..
	6. Cystitis .	1	3	..	1	..	..	..	1	..	..	.6	1	..	..	..	1	..
	7. Kidney Disease, &c. .	9	3	5	7	7	6	8	7	2	7	6.1	3	1	..	1	1	..	
	ORDER 6.																		
	1. Ovarian Dropsy .	..	..	1	1	1	..	1	..	1	3	.8	..	..	..	..	..	..
	2. Uterus Disease, &c. .	..	3	1	4	2	2	6	4	3	3	2.8	2	..	..	1	1	..
	ORDER 7.																		
	1. Arthritis .	..	1	..	1	..	..	..	..	..	..	.2	..	..	..	..	..	..
	2. Joint Disease, &c. .	2	6	2	3	6	2	..	4	5	2	3.2	1	1	..	..	..	..
	ORDER 8.																		
	1. Phlegmon .	1	3	2	1	4	2	4	4	3	2	2.6	4	2	1	1	..	..
	2. Ulcer .	..	2	1	1	..	1	1	..	2	..	.8	..	..	..	..	..	..
	3. Skin Disease, &c. .	..	1	..	..	1	1	3	1	3	3	1.3	..	..	..	..	..	..
V.	ORDER 1.																		
	1. Premature Birth .	35	32	38	25	12	32	29	14	22	14	25.3	13	13	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							1	4	1	..	2	2	..	..	..	..
	3. Spina Bifida .								2	..	..	..	1	1	..	..	..	..
	4. Other Malformations .	4	7	5	1	1	1	4	1	4	5	3.3	4	4	..	..	..	..
	5. Teething .	3	6	6	6	8	10	8	6	4	8	6.5	10	10	..	..	..	..
	ORDER 2.																		
	1. Paramenia .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	2. Childbirth (see Metria) .	5	6	6	2	8	8	10	3	4	5	5.7	6	..	5	1	..	..
	ORDER 3.																		
	1. Old Age .	43	45	36	39	35	29	35	39	36	41	37.8	36	..	..	..	16	20
	ORDER 4.																		
	1. Atrophy and Debility .	27	21	35	33	28	47	30	50	59	40	37.0	37	34	..	..	3	..
	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions .	*	*	*	*	*	*	*	12	13	9	..	14	4	5	3	2	..	
	2. Wounds .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	8	5	4	..	3	2	..	1	..	..
	4. Poison .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	2	5	8	..	3	1	..	2	..	..
	6. Suffocation .	*	*	*	*	*	*	*	4	4	3	..	3	2	..	1	..	..
	7. Otherwise .	*	*	*	*	*	*	*	1	1	..	..	3	1	..	1	1	..
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	1	1	..	2	2	..	..	..	..
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	..	..	2	..	1	1	..	..
	2. Poison .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	2	..	..	..	..	..	..	2	..	..
	4. Hanging .	*	*	*	*	*	*	*	1	..	1	..	5	1	..	3	1	..	
	5. Otherwise .	*	*	*	*	*	*	*	..	..	..	..	1	..	1	..	..	..
	ORDER 5.																		
	(EXECUTION.)																		
	1. Hanging .	*	*	*	*	*	*	*
	Violent Deaths (not classed) .	19	16	19	37	27	27	21	30	30	29	25.5	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	2	2	5	10	2	10	1	10	1	2	4.5	..	..	..	..	..	..
	Causes not specified or ill-defined .	10	7	22	20	9	18	10	5	17	5	12.3	11+	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold" except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 11 is added, without distinction of ages. See Note, page 350.

DEATHS Registered in the FORTY-THIRD WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Oct. 26 1861.
			Oct. 25 1851	Oct. 30 1852	Oct. 29 1853	Oct. 28 1854	Oct. 27 1855	Oct. 25 1856	Oct. 31 1857	Oct. 30 1858	Oct. 29 1859	Oct. 27 1860		
			54.5	45.6	55.5	44.9	50.2	51.2	51.6	47.2	38.6	53.2		
Mean Temperature . . .													49.2	54.1
LONDON	78029	2803921	977	1090	1144	1228	903	960	1047	1133	1048	1026	1055.6	1087
1-6. WEST DISTRICTS .	10786	463373	126	167	168	153	155	146	167	171	154	151	155.8	173
7-11. NORTH DISTRICTS .	13533	618201	183	216	215	228	189	204	201	257	205	208	210.6	198
12-19. CENTRAL DISTRICTS.	1938	378058	161	183	159	186	145	134	171	164	173	159	163.5	170
20-25. EAST DISTRICTS .	6230	571129	221	241	267	272	199	223	234	243	216	204	232.0	242
26-36. SOUTH DISTRICTS .	45542	773160	286	283	335	389	215	253	274	298	300	304	293.7	304
1. Kensington* HHHH .	7374	185937	39	41	51	43	52	41	66	67	52	72	52.4	57
2. Chelsea Hw	865	63439	16	23	22	30	19	22	22	22	21	12	21.4	39
3. St. George Hanover-sq. H	1161	87771	29	33	23	37	30	33	31	31	26	18	29.1	35
4. Westminster* HHHH .	917	68213	14	45	45	22	37	32	26	32	32	31	31.6	20
5. St. Martin-in-the-Fields H	305	22689	14	5	10	13	8	12	9	11	7	4	9.3	6
6. St. James Westminster .	164	35324	14	15	17	8	9	6	13	8	16	14	12.0	16
7. Marylebone HH . . .	1509	161680	64	56	59	74	40	46	59	76	48	50	57.2	46
8. Hampstead	2252	19104	3	4	2	1	..	6	4	7	4	5	3.6	7
9. Pancras HHw	2716	198784	60	81	63	72	87	84	70	93	67	68	74.5	62
10. Islington HHH	3127	155341	47	53	56	47	42	38	46	53	49	59	49.0	53
11. Hackney* Hw	3929	83292	9	22	35	34	20	30	22	28	37	26	26.3	30
12. St. Giles* H	245	54076	21	26	25	27	22	18	17	23	26	28	23.8	27
13. Strand* H	172	42979	13	15	15	16	18	20	20	12	17	10	15.6	15
14. Holborn* H	196	44862	15	22	10	18	17	14	24	33	19	19	19.1	22
15. Clerkenwell	380	65681	32	35	24	35	20	25	25	27	33	25	28.1	28
16. St. Luke HH	220	57073	23	26	19	22	19	25	24	20	21	26	22.5	25
17. East London*	153	40687	24	25	21	22	19	5	16	17	19	11	17.9	17
18. West London* H . . .	138	27145	13	15	25	29	22	18	30	15	25	27	21.9	21
19. London City*	434	45555	20	19	20	17	8	9	15	12	13	13	14.6	15
20. Shoreditch w	646	129364	43	54	63	64	47	46	48	58	57	51	53.1	41
21. Bethnal Green H . . .	760	105101	44	37	40	52	29	27	42	42	34	33	38.0	47
22. Whitechapel* HH . . .	406	78967	41	45	55	43	37	39	37	44	38	33	41.2	54
23. St. George-in-the-East .	243	43878	21	30	22	25	26	27	22	13	18	24	22.8	23
24a. Stepney*	576	56572	53	54	55	62	42	52	59	{ 26	{ 26	{ 16	{ 50.6	{ 20
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw	2918	79183	19	21	32	26	18	32	26	37	24	28	26.3	29
26. St. Saviour Southwark* HH	250	36169	33	20	33	27	19	13	15	20	15	18	21.3	12
27. St. Olave Southwark* HH	169	19056	16	14	31	18	25	20	17	24	22	17	20.4	25
28. Bermondsey	688	58355	31	25	31	54	10	28	33	19	21	16	26.8	28
29. St. George Southwark .	282	55510	24	32	33	31	13	16	28	13	22	19	23.1	22
30. Newington	624	82219	30	32	27	31	15	22	30	31	27	33	27.8	26
31. Lambeth H	4015	162041	61	63	57	76	40	57	59	58	59	76	60.6	62
32. Wandsworth*	11695	70402	21	16	14	23	16	24	18	14	23	22	19.1	18
33. Camberwell	4342	71488	22	23	22	40	15	13	17	30	37	17	23.6	22
34. Rotherhithe	886	24500	1	9	12	14	7	1	8	8	8	11	7.9	7
35. Greenwich* HHHHH .	5367	127665	36	41	57	63	43	46	37	66	49	56	49.4	67
36. Lewisham*	17224	65755	11	8	18	12	12	13	12	15	17	19	13.7	15

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Hoxton Old Town and Lewisham Village. Averages of 9 and 2 respectively are substituted for the true numbers, which are 10 and 3.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 26th October 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803921	5	10	96	11	31	52	35
No.*								
1-6 WEST DISTRICTS -	463373	-	4	21	1	4	7	9
7-11 NORTH DISTRICTS -	618201	-	1	17	6	5	11	7
12-19 CENTRAL DISTRICTS	378058	2	2	14	1	5	7	6
20-25 EAST DISTRICTS -	571129	3	1	19	1	7	15	5
26-33 SOUTH DISTRICTS -	773160	-	2	25	2	10	12	8
WEST DISTRICTS.								
1 St. Mary Paddington WH	39014	-	-	-	-	-	-	1
St. John Paddington H	36769	-	-	-	-	1	-	1
Kensington Town WL	51909	-	-	-	-	-	3	1
Brompton HH	18198	-	-	-	-	-	1	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-
St. Paul Hammersmith	19093	-	-	1	-	-	-	-
Fulham WLLLL	15539	-	-	2	-	-	-	-
2 Chelsea South H -	21654	-	-	5	-	1	-	-
Chelsea North-west Ww	19899	-	-	5	-	-	1	3
Chelsea North-east L -	21886	-	-	-	-	1	-	1
3 Hanover Square - -	19773	-	-	1	-	-	-	-
May Fair W - - -	12885	-	1	4	-	-	-	-
Belgrave H - - -	55113	-	-	2	-	-	1	1
4 St. John Westmr. HHHP	37483	-	-	1	-	-	1	1
St. Margaret West. WHP	30730	-	-	1	-	-	-	-
5 Charing Cross WH	11071	-	-	-	-	-	-	-
Long Acre - - -	11618	-	-	-	1	-	-	-
6 Berwick Street - -	10607	-	-	1	-	-	-	-
St. James's Square	10753	-	-	1	-	1	-	-
Golden Square W -	13964	-	-	-	-	-	-	-
NORTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	-	-	-	-	-	1
Cavendish-square - -	15090	-	-	-	-	-	-	1
Rectory Marylebone W -	26692	-	-	-	-	-	-	1
St. Mary Marylebone H	22493	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	-	1	1	-	-	1
St. John Marylebone -	32540	-	-	-	-	-	-	-
8 Hampstead W - -	19104	-	1	-	-	-	-	-
9 Regent's Park Pancras	84927	-	-	-	-	-	-	-
Tottenham-court wH	29371	-	-	1	-	1	-	1
Gray's Inn Lane H -	27808	-	-	2	-	-	1	-
Somers Town - - -	39099	-	-	2	-	1	1	-
Camden Town W - -	23266	-	-	1	1	1	1	-
Kentish Town - - -	44313	-	-	1	-	1	2	-
10 Islington West† WHHHP	75442	-	-	3	1	-	4	1
Islington East W - -	79899	-	-	5	1	-	-	-
11 Stoke Newington L -	6608	-	-	-	-	-	1	-
Stamford Hill - - -	5483	-	-	-	-	-	-	-
West Hackney L - -	24265	-	-	-	2	-	-	-
Hackney WHw - - -	31478	-	-	1	-	-	1	1
South Hackney L - -	15458	-	-	-	-	1	-	-
CENTRAL DISTRICTS.								
12 St. George Bloomsbury -	17392	-	-	1	-	-	-	-
St. Giles South WH -	19483	-	-	1	-	-	-	-
St. Giles North - - -	17201	-	1	1	1	-	-	-
13 St. Anne Soho - - -	17426	-	1	-	-	-	1	-
St. Mary-le-Strand -	10346	-	-	1	-	-	-	-
St. Clement Danes H -	15207	-	-	-	-	-	-	1
14 St. George-the-Martyr H.	19903	1	-	2	-	-	-	1
St. Andrew, East. Holb. W	12947	1	-	-	-	1	-	-
Saffron Hill - - -	12012	-	-	-	-	-	1	-
15 St. James Clerkenwell WP	19172	-	-	-	-	-	1	1
Amwell Clerkenwell P -	17250	-	-	-	-	-	-	-
Pentonville - - -	13079	-	-	-	-	-	-	1
Goswell-street - - -	16200	-	-	-	-	-	-	1
16 Old-street H - - -	11504	-	-	-	-	-	1	-
City-road HL - - -	17860	-	-	-	-	-	-	-
Whitecross-street - -	14778	-	-	3	-	-	-	-
Finsbury - - - -	12931	-	-	-	-	-	-	-
17 St. Botolph East London	20990	-	-	-	-	2	1	-
Cripplegate P - - -	19697	-	-	1	-	-	-	-
18 West London North WHP	11750	-	-	2	-	1	-	1
West London South P -	15395	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	2	-	1	-	-
London City North-west	9020	-	-	-	-	-	-	-
London City South - -	8570	-	-	-	-	-	1	-
London City South-east	8459	-	-	-	-	-	-	-
London City North-east	11544	-	-	-	-	-	1	-
No.* EAST DISTRICTS.								
20 Holywell Shoreditch -	17313	-	-	-	-	-	-	1
St. Leonard Shoreditch L	19188	-	-	-	-	-	-	2
Hoxton New Town w -	26516	-	-	-	-	-	-	1
Hoxton Old Town - -	25777	+	-	-	-	-	-	-
Haggerstone West W -	23260	-	-	-	-	-	-	-
Haggerstone East - -	17310	-	-	-	-	-	-	-
21 Hackney-road - - -	26298	-	-	1	-	-	-	-
Green, Bethnal Grn. WHL	31789	-	-	1	-	-	-	2
Church, Bethnal Green -	25528	-	-	2	-	-	-	1
Town, Bethnal Green -	21486	-	-	-	-	-	-	1
22 Artillery Whitechapel -	6557	-	-	1	-	-	-	-
Spitalfields - - - -	15700	-	-	2	-	-	-	2
Mile End New Town W -	15392	-	-	-	-	-	-	-
Whitechapel North - -	12122	-	-	2	-	-	-	-
Whitechapel Church H -	8059	-	-	-	-	-	2	-
Goodman's Fields - - -	11166	1	-	-	-	1	1	-
Aldgate H - - - -	9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -	18168	1	-	2	-	-	-	-
St. Paul St. Geo. East -	21015	-	-	1	-	-	-	-
St. John St. Geo. East W	9695	-	-	-	-	-	-	-
24a Shadwell W - - -	12537	-	1	-	-	1	-	-
Ratcliff W - - - -	16874	-	-	1	-	-	1	-
Limehouse W - - -	27161	-	-	-	-	1	-	-
24b Mile End Old Town, West	33747	-	-	-	1	1	-	-
Mile End Old T., East WwH	39317	-	-	3	-	-	1	-
25 Bow wLH - - - -	35654	-	-	3	-	1	2	-
Poplar W - - - -	43529	1	-	-	-	2	1	1
SOUTH DISTRICTS.								
26 Christchurch Sthwark. W	17068	-	-	2	-	-	1	-
St. Saviour Sthwark. HH	19101	-	-	1	-	-	-	-
27 St. Olave Southwark HH	7663	-	-	1	-	-	1	1
St. John Horsleydown W	11393	-	-	-	-	-	-	-
28 St. James Bermondsey -	25154	-	1	-	-	-	2	-
St. Mary Magdalen W -	16505	-	-	2	-	-	1	2
Leather Market - - -	16696	-	-	1	-	1	-	-
29 Kent-road - - - -	19652	-	-	-	1	-	1	-
Borough-road WP - -	16668	-	-	-	-	-	-	-
London-road LP - - -	19190	-	-	1	-	-	-	-
30 Trinity Newington P -	22675	-	-	-	-	1	-	-
St. Peter Walworth W -	44402	-	-	-	-	1	-	-
St. Mary Newington - -	15082	-	-	-	-	-	-	1
31 Waterloo-road 1st - -	15269	-	-	6	-	-	-	1
Waterloo-road 2nd H -	18640	-	1	3	-	1	1	-
Lambeth Church 1st - -	19839	-	-	1	-	-	-	-
Lambeth Church 2nd W	29542	-	-	-	-	-	-	1
Kennington 1st - - -	30785	-	-	-	-	-	-	1
Kennington 2nd - - -	20440	-	-	-	-	1	-	-
Brixton L - - - -	20064	-	-	-	-	-	-	-
Norwood W - - - -	7462	-	-	-	-	-	-	-
32 Clapham L - - - -	20894	-	-	-	-	-	-	-
Battersea W - - - -	19599	-	-	-	-	-	1	-
Wandsworth PL - - -	13346	-	-	-	-	-	-	-
Putney - - - - -	6481	-	-	1	-	-	-	-
Streatham - - - -	10082	-	-	-	-	-	-	-
33 Dulwich - - - - -	1723	-	-	-	-	-	-	-
Camberwell WLL - - -	21297	-	-	-	-	-	-	-
Peckham - - - - -	28135	-	-	-	-	-	1	-
St. George Camberwell -	20333	-	-	-	-	-	-	-
34 Rotherhithe W - - -	24500	-	-	-	-	-	-	-
35 St. Paul Deptford - -	37832	-	-	3	-	1	-	-
St. Nicholas Deptford -	8139	-	-	-	-	-	-	-
Greenwich West H - -	21696	-	-	-	-	1	2	-
Greenwich East WH - -	18306	-	-	-	-	-	-	-
Woolwich Dockyard HHP	22916	-	-	3	-	-	-	1
Woolwich Arsenal HPH	18776	-	-	-	1	1	-	-
36 Plumstead - - - -	32974	-	-	-	-	1	-	-
Eltham - - - - -	3009	-	-	-	-	-	-	-
Lee - - - - -	11805	-	-	-	-	-	1	-
Lewisham Village W -	7372	+	-	-	-	-	-	-
Sydenham - - - - -	10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Returns not received in time for insertion above. The Return for Hoxton Old Town contains one death from diphtheria, one from typhus, one from diarrhœa; that for Lewisham Village one death from continued fever, one from diarrhœa.

A circular postmark from London, England, dated 1891. The text "LONDON, ENGLAND" is curved along the top inner edge, and "1891" is curved along the bottom inner edge. In the center is a faint illustration of a building, likely a church or cathedral. Below the circular stamp, the word "LONDON." is printed in a bold, serif font.

Security of the Registrant

No. 44. 1861. VOL. XXII.] WEEK ENDING SATURDAY, NOVEMBER 2. [Price 1½*d.*

THE DEATHS in London in the week that ended last Saturday were 1078; the last three returns have shown very slight fluctuation. The deaths returned for last week were less by more than a hundred than they would have been if the average rate of mortality in the same week of ten previous years had prevailed.

The mortality by small-pox and measles is low, 3 deaths having been registered from the former, and 7 from the latter. There were 16 from croup, 35 from whooping-cough, 47 from typhus. Six infants died from syphilitic disease. There were five deaths by murder or manslaughter, 3 of which occurred to infants.

METROPOLITAN WATERS IN OCTOBER 1861.

	Total Impurity per gallon.	Organic Impurity per gallon.
<i>Distilled Water</i> - - - - -	grs. <i>or</i> ° 0·0	grs. <i>or</i> ° 0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - - - -	3·33	·680
Broad-street pump - - - - -	89·72	6·08
THAMES COMPANIES.		
West Middlesex - - - - -	16·96	0·76
Southwark - - - - -	17·20	1·12
Grand Junction - - - - -	17·92	0·72
Chelsea - - - - -	17·72	1·20
Lambeth - - - - -	16·98	1·68
OTHER COMPANIES.		
Kent - - - - -	23·04	1·44
East London - - - - -	20·05	0·75
New River - - - - -	19·05	0·92

[44.]

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·644 in. On Sunday the barometer was 29·99 in.; it fell to 29·12 in. on Saturday. The mean temperature of the air in the week was 45·5°, which is 1·2° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was 5° and 8° below the averages on Friday and Saturday. The highest day temperature was obtained on Sunday, and was 58·6°; the lowest night temperature was 32·4° on Saturday. The range of temperature was 26·2°. The mean daily range was 13·9°. The difference between the mean dew-point temperature and air temperature was 5°. The mean degree of humidity of the air was 84, complete saturation being represented by 100. The mean temperature of the Water of the Thames was 54°. The wind blew on the first four days from the north-east; it was afterwards in the south-west and north-west. Rain fell to the amount of 0·36 in. on Friday and Saturday; the amount on the latter day, consisting partly of melted snow, was 0·21 in. Lightning was very frequent in the evening of Friday, mostly in the east and south-east. Snow fell thickly and with very large flakes, from 7 A.M. till 9½ A.M. on Saturday.

STEPNEY ; *Shadwell*.—At the schoolhouse, on 25th October, a parish clerk, aged 73 years, “vomiting caused by eating pork, gastric fever (3 days).”

BERMONDSEY ; *St. James*.—At 8 Charles-street, on 24th October, the daughter of a journeyman tailor, aged 15 years, “tetanic convulsions.”

LAMBETH ; *Waterloo, 1st Part*.—At 70 King-street, on 1st November, the son of a plasterer, aged 5 years, “scarlatina maligna (12 days).” The Registrar adds :—“In this house there are others ill with the same disease. Each room contains a family, and no less than eight persons live and sleep in the kitchen, viz., a man, his wife, and six children.”

BIRTHS Registered LAST WEEK, and in the FORTY-FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1480	1644	1658	1575	1346	1569	1682	1806	1888	1868	1651·6	1836
Males . . .	759	830	847	814	671	777	859	890	980	956	838·3	947
Females . .	721	814	811	761	675	792	823	916	908	912	813·3	889

DEATHS Registered LAST WEEK, and in the FORTY-FOURTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	861	1101	1112	1252	919	969	1166	1217	1182	1049	1082·8	1078*
Males . . .	436	578	584	627	451	519	572	609	595	539	551·0	569
Females . .	425	523	528	625	468	450	594	608	587	510	531·8	509

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Aug. 10.	Aug. 17.	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.
BIRTHS	1759	1699	1753	1725	1768	1795	1830	1848	1818	1683	1846	1822	1836
DEATHS	1172	1257	1159	1127	1121	1110	1126	1108	1147	1113	1065	1087	1078
DEATHS (except from Violence)	1125	1201	1106	1087	1090	1073	1069	1035	1118	1079	1025	1051	1033
Deaths (except from Violence) at 60 years and upwards	190	186	182	206	173	165	177	194	185	191	182	182	156
Small-pox	4	5	4	5	1	4	4	1	4	2	6	5	3
Measles	18	14	15	8	8	7	4	11	7	12	2	10	7
Scarlatina	22	42	41	34	48	48	45	55	99	60	87	96	94
Diphtheria	11	15	12	16	11	12	21	13	21	16	17	11	18
Whooping-cough . . .	43	45	40	44	47	40	47	36	44	37	36	31	35
Typhus	43	34	28	41	21	53	31	45	53	41	36	52	47
Diarrhœa	177	208	167	183	147	137	105	68	52	54	34	35	25
Mean Temperature . .	61°·4	65°·3	61°·2	62°·5	62°·4	57°·2	54°·4	53°·8	59°·3	58°·3	54°·6	54°·1	45°·5

* The Deaths in the Charing-cross sub-district are not inserted above; but an average of 4, derived from the returns of six previous weeks, is substituted for the true number, which is also 4.

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-FOURTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 2, 1861.						
													Deaths of Persons of the Ages						
		Nov 1 1851	Nov 6 1852	Nov 5 1853	Nov 4 1854	Nov 3 1855	Nov 1 1856	Nov 7 1857	Nov 6 1858	Nov 5 1859	Nov 3 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	46°·3	54°·2	48°·9	49°·7	42°·8	44°·7	53°·8	43°·3	47°·6	48°·7	48°·0	45°·5						
	ALL CAUSES . . .	861	1101	1112	1252	919	969	1166	1217	1182	1049	1082·8	1078†	625	149	135	136	29	
	SPECIFIED CAUSES . . .	831	1069	1082	1230	897	949	1148	1203	1173	1037	1061·9	1067	620	148	134	136	29	
	(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	239	234	342	378	242	200	261	333	301	241	277·1	292	247	18	11	13	3	
II.	CONSTITUTIONAL „ . . .	202	232	217	229	200	228	233	229	251	214	223·5	219	82	78	41	18	..	
III.	LOCAL „ . . .	269	456	372	471	319	373	511	506	461	436	417·4	385	192	40	73	72	8	
IV.	DEVELOPMENTAL „ . . .	105	114	127	128	89	111	127	102	122	102	112·7	123	83	1	..	26	16	
V.	VIOLENT DEATHS . . .	16	33	24	24	47	37	16	33	38	44	31·2	45	16	11	9	7	2	
	(ORDERS.)																		
I.	1. MIASMATIC DISEASES . . .	220	222	329	354	227	177	233	319	279	224	258·4	269	229	16	10	11	3	
	2. ENTHETIC „ . . .	3	4	5	5	4	4	8	6	5	4	4·8	8	6	..	..	2	..
	3. DIETIC „ . . .	14	7	5	13	10	16	18	5	17	13	11·8	12	9	2	1	..	..
	4. PARASITIC „ . . .	2	1	3	6	1	3	2	3	..	..	2·1	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	46	48	41	34	37	48	54	44	44	39	43·5	37	4	7	13	13	..	
	2. TUBERCULAR „ . . .	156	184	176	195	163	180	179	185	207	175	180·0	182	78	71	28	5	..	
III.	1. DISEASES OF NERVOUS SYSTEM . . .	73	105	112	123	85	78	109	121	131	122	105·9	99	54	8	17	16	4	
	2. „ OF ORGANS OF CIRCULATION . . .	33	37	38	45	35	37	46	49	71	44	43·5	51	6	9	18	18	..	
	3. „ OF RESPIRATORY ORGANS . . .	105	234	158	217	140	190	261	250	191	209	195·5	169	121	9	14	23	2	
	4. „ OF DIGESTIVE ORGANS . . .	43	51	47	65	41	38	65	54	48	31	48·3	42	9	9	12	10	2	
	5. „ OF URINARY ORGANS . . .	5	12	8	10	9	16	15	18	12	19	12·4	13	1	2	7	3	..	
	6. „ OF ORGANS OF GENERATION . . .	6	8	..	4	4	5	5	5	3	2	4·2	6	..	2	4	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	1	4	5	2	4	3	3	4	..	5	3·1	3	1	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	5	4	5	1	6	7	5	5	4	4·5	2	..	..	..	2	..
IV.	1. DEV. DISEASES OF CHILDREN	48	35	42	42	33	34	48	25	35	29	37·1	40	40	..	..	..	..
	2. „ OF ADULTS . . .	8	5	4	7	3	5	6	5	6	2	5·1	1	..	1	..	..	..
	3. „ OF OLD PEOPLE	33	45	43	39	28	40	45	23	33	30	36·4	38	..	..	..	22	16
	4. DISEASES OF NUTRITION . . .	16	29	38	40	25	32	28	44	48	41	34·1	47	43	..	..	4	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.									27	35	39	32	13	7	4	6	2
	3. HOMICIDE	2	3	5	3	..	2
	4. SUICIDE . . .										6	1	2	8	..	4	3	1	..
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	16	33	24	24	47	37	16	33	38	44	31·2	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	2	5	6	14	9	9	8	2	3	6·3	3	2	1	..	..	..
	CAUSES NOT SPECIFIED . . .	25	30	25	16	8	11	9	6	7	9	14·6	8†	3	..	1	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 4 is added without distinction of ages. See Note, page 358.

Class.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 2, 1861.						
														Deaths of Persons of the Ages						
			Nov 1 1851	Nov 6 1852	Nov 5 1853	Nov 4 1854	Nov 3 1855	Nov 1 1856	Nov 7 1857	Nov 6 1858	Nov 5 1859	Nov 3 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		Mean Temperature	46.3	54.2	48.9	49.7	42.8	44.7	53.8	43.3	47.6	48.7	48.0	Mean Temp. 45.5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
III.		9. Stricture of Intestines	1	..	1	3	..	1	2	..	1	..	.8	..	1	..	..	..	1	..
		10. Fistula	..	..	1	..	..	2	1	..	..	..	.7	..	..	..	..	..	..	..
		11. Stomach Disease, &c.	7	7	3	6	4	1	11	6	7	3	5.5	5	1	1	2	1	..	..
		12. Pancreas Disease, &c.	..	..	2	..	..	..	..	..	..	..	.2	..	..	..	..	..	..	..
		13. Hepatitis	4	5	5	5	1	..	4	4	1	1	3.0	..	1	..	3	1	..	..
		14. Jaundice	4	1	..	2	4	2	3	6	1	2	2.5	2	1	1	..	..	..	..
		15. Liver Disease, &c.	10	9	10	18	7	14	20	14	10	12	12.4	8	1	1	3	2	1	..
		16. Spleen Disease, &c.	1	..	..	1	2	..	..	..	1	..	.5	..	..	..	..	..	..	..
		ORDER 5.																		
		1. Nephritis	..	4	..	..	..	1	1	..	..	1	.8	..	..	..	..	..	1	..
		2. Ischuria	1	2	3	8	5	7	7	3	7	8	5.1	5	..	1	3	1	..	..
		3. Nephria (Bright's disease)	1	..	1	..	1	..	..	1	..	2	.6	..	..	..	..	..	..	..
		4. Diabetes	1	1	1	..	..	..	..	..	1	1	.5	..	..	..	..	..	..	..
		5. Stone	..	..	..	..	2	1	..	2	..	1	.6	1	..	..	..	1	..	..
		6. Cystitis	2	5	3	2	1	7	7	11	4	6	4.8	6	1	1	4	..	..	..
		7. Kidney Disease, &c.																		
	ORDER 6.																			
	1. Ovarian Dropsy	1	..	..	1	2	3	3	1	2	..	1.3	2	..	1	1	..	..	..
	2. Uterus Disease, &c.	5	8	..	3	2	2	2	4	1	2	2.9	4	..	1	3	..	..	..
	ORDER 7.																			
	1. Arthritis	..	1	..	..	..	..	..	..	..	1	.2	..	..	..	..	..	..	..
	2. Joint Disease, &c.	1	3	5	2	4	3	3	4	..	4	2.9	3	1	1	1	..	..	..
	ORDER 8.																			
	1. Phlegmon	1	2	3	3	..	2	6	1	2	3	2.3	..	..	..	..	..	..	..
	2. Ulcer	..	3	1	2	..	3	1	2	..	1	1.3	2	..	..	..	2	..	..
	3. Skin Disease, &c.	2	..	..	..	1	1	..	2	3	..	.9	..	..	..	..	..	..	..
IV.		ORDER 1.																		
		1. Premature Birth	34	32	30	25	25	22	34	7	22	11	24.2	25	25	..	..	..	..	..
		2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										1	1	..	..	..	..	..	..

† An average of 4 is added without distinction of ages. See Note, page 358.

DEATHS Registered in the FORTY-FOURTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.			AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 2 1861.
					Nov. 1 1851	Nov. 6 1852	Nov. 5 1853	Nov. 4 1854	Nov. 3 1855	Nov. 1 1856	Nov. 7 1857	Nov. 6 1858	Nov. 5 1859	Nov. 3 1860		
Mean Temperature					45.8	54.2	48.9	49.7	42.8	44.7	53.8	43.3	47.6	48.7		48.0	45.5
LONDON			78029	2803921	861	1101	1112	1252	919	969	1166	1217	1182	1049	1082.8	1078
1-6. WEST DISTRICTS .			10786	462373	128	157	146	189	171	163	189	174	173	186	167.6	159
7-11. NORTH DISTRICTS .			13533	618201	177	219	213	247	177	205	198	268	263	214	218.1	257
12-19. CENTRAL DISTRICTS			1938	378058	133	181	174	192	133	126	210	194	172	147	166.2	137
20-25. EAST DISTRICTS .			6230	571129	190	238	229	285	204	217	268	262	241	217	235.1	221
26-36. SOUTH DISTRICTS .			45542	773160	233	306	350	339	234	258	301	319	333	285	295.8	304
1. Kensington* HHHH .			7374	185937	33	54	46	75	62	61	56	55	60	64	56.6	59
2. Chelsea Hw			865	63439	24	29	25	23	37	23	43	35	26	29	29.9	34
3. St. George Hanover-sq. H			1161	87771	22	29	25	27	39	23	30	32	28	37	29.2	28
4. Westminster* HHHH .			917	68213	27	28	25	36	18	38	35	30	36	32	30.5	19
5. St. Martin-in-the-FieldsH			305	22689	9	9	5	16	6	8	9	11	5	16	9.4	8
6. St. James Westminster .			164	35324	13	8	20	12	9	10	11	11	18	8	12.0	11
7. Marylebone HH . . .			1509	161680	64	67	69	80	52	63	66	93	74	49	67.7	60
8. Hampstead			2252	19104	2	1	2	3	1	9	6	2	4	4	3.4	6
9. Pancras HHw			2716	198784	57	90	66	82	65	61	64	88	91	72	73.6	102
10. Islington HHH			3127	155341	39	36	62	59	38	49	41	47	64	55	49.0	55
11. Hackney* Hw			3929	83292	15	25	14	23	21	23	21	38	30	34	24.4	34
12. St. Giles* H			245	54076	27	27	18	27	15	19	32	15	23	22	22.5	28
13. Strand* H			172	42979	13	25	24	22	14	10	22	19	32	14	19.5	17
14. Holborn* H			196	44862	16	17	28	23	18	17	15	23	27	16	20.0	19
15. Clerkenwell			380	65681	15	28	16	25	17	22	30	39	23	18	23.3	20
16. St. Luke HH			220	57073	12	24	25	26	24	16	38	27	15	24	23.1	24
17. East London*			153	40687	19	12	22	26	13	15	23	26	16	16	18.8	8
18. West London* H . . .			138	27145	16	30	28	24	15	19	29	28	16	25	23.0	9
19. London City*			434	45555	15	18	13	19	17	8	21	17	20	12	16.0	12
20. Shoreditch w			646	129364	54	54	38	66	41	49	66	63	54	44	52.9	48
21. Bethnal Green H . . .			760	105101	25	37	32	45	31	52	48	49	38	40	39.7	28
22. Whitechapel* HH . . .			406	78967	26	35	54	52	40	25	50	40	54	33	42.9	36
23. St. George in the East .			243	48878	15	29	26	32	22	19	23	22	26	18	23.2	18
24a. Stepney*			576	56572	42	59	52	58	47	37	46	{ 27	20	27	{ 49.0	{ 29
24b. Mile-end Old Town Hw			681	73064								{ 28	25	22		
25. Poplar* Hw			2918	79183	18	24	27	32	23	25	35	33	24	33	27.4	35
26. St. Saviour Southwark*HH			250	36169	14	22	30	25	29	9	20	24	19	13	20.5	19
27. St. Olave Southwark* HH			169	19056	17	7	29	11	9	23	15	18	32	11	17.2	21
28. Bermondsey			688	58355	24	28	25	24	10	23	26	23	20	16	21.9	27
29. St. George Southwark .			282	55510	21	21	47	22	17	21	33	26	37	29	27.4	25
30. Newington			624	82219	27	27	40	36	23	22	29	41	25	29	30.9	26
31. Lambeth H			4015	162041	51	80	62	74	45	65	67	61	53	53	61.1	56
32. Wandsworth*			11695	70402	17	22	16	26	18	18	16	27	23	25	20.8	27
33. Camberwell			4342	71488	10	32	31	33	18	25	22	23	27	21	24.2	24
34. Rotherhithe			886	24500	7	9	9	6	10	10	6	9	8	14	8.8	11
35. Greenwich* HHHHH .			5367	127665	36	43	50	64	43	28	59	50	59	56	48.8	42
36. Lewisham*			17224	65755	9	15	11	18	12	14	8	17	20	18	14.2	26

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 2d November 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhœa.
LONDON - -	2803921	3	7	94	18	35	47	25
No.*								
1-6 WEST DISTRICTS -	463373	-	2	16	2	4	7	5
7-11 NORTH DISTRICTS -	618201	1	5	23	4	6	8	2
12-19 CENTRAL DISTRICTS	378058	-	-	14	-	7	8	1
20-25 EAST DISTRICTS -	571129	2	-	11	7	9	13	10
26-36 SOUTH DISTRICTS -	773160	-	-	30	6	10	11	7
WEST DISTRICTS.								
1 St. Mary Paddington WH	39014	-	-	-	-	-	-	-
St. John Paddington H	36769	-	-	-	-	-	-	-
Kensington Town WL	51909	-	1	-	1	-	-	1
Brompton HH	18198	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	1	-	-
St. Paul Hammersmith	19093	-	-	-	-	-	2	1
Fulham W L L L L	15539	-	-	3	-	1	-	-
2 Chelsea South H -	21654	-	-	2	-	-	-	-
Chelsea North-west Ww	19899	-	-	4	1	-	1	-
Chelsea North-east L -	21886	-	-	-	-	-	2	1
3 Hanover-square - -	19773	-	1	-	-	-	-	-
May Fair W - - -	12885	-	-	4	-	1	-	-
Belgrave H - - -	55113	-	-	1	-	-	1	-
4 St. John Westminster HHHP	37483	-	-	-	-	-	-	-
St. Margaret West. WHP	30730	-	-	-	-	-	1	1
5 Charing Cross WH	11071	-	-	-	-	-	-	-
Long Acre - - -	11618	-	-	1	-	-	-	1
6 Berwick-street - -	10607	-	-	1	-	-	-	-
St. James's-square	10753	-	-	-	-	-	-	-
Golden-square W -	13964	-	-	-	-	1	-	-
NORTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	1	2	-	-	-	-
Cavendish-square - -	15090	-	-	-	-	-	-	-
Rectory Marylebone W	26692	-	-	-	-	-	1	-
St. Mary Marylebone H	22493	-	-	-	-	-	-	-
Christchurch Marylebone	34913	-	3	-	-	1	-	-
St. John Marylebone	32540	-	-	-	-	-	-	-
8 Hampstead W - -	19104	-	-	-	-	-	-	1
9 Regent's Park Pancras	34927	-	-	-	-	-	-	-
Tottenham-court WH	29371	-	-	1	1	-	-	-
Gray's-inn-lane H -	27808	-	-	2	-	-	2	-
Somers-town - - -	39099	-	-	4	2	-	-	-
Camden-town W - -	23266	-	-	3	-	-	-	1
Kentish-town - - -	44313	-	-	1	-	-	2	-
10 Islington West† WHHHP	75442	1	-	3	1	-	1	-
Islington East W -	79899	-	-	5	-	2	-	-
11 Stoke Newington L -	6608	-	-	-	-	-	-	-
Stamford-hill - - -	5483	-	-	-	-	-	-	-
West Hackney L - -	24265	-	1	1	-	-	-	-
Hackney WHw - - -	31478	-	-	1	-	3	1	-
South Hackney L - -	15458	-	-	-	-	-	1	-
CENTRAL DISTRICTS.								
12 St. George Bloomsbury -	17392	-	-	3	-	-	1	-
St. Giles South WH -	19483	-	-	-	-	1	2	-
St. Giles North - - -	17201	-	-	-	-	-	-	-
13 St. Anne Soho - - -	17426	-	-	-	-	-	-	-
St. Mary-le-Strand	10346	-	-	-	-	-	-	-
St. Clement Danes H -	15207	-	-	2	-	-	-	-
14 St. George-the-Martyr H.	19903	-	-	2	-	-	1	-
St. Andrew East. Holb. W	12947	-	-	-	-	1	-	-
Saffron-hill - - -	12012	-	-	-	-	-	-	-
15 St. James Clerkenwell WP	19152	-	-	-	-	1	-	-
Amwell Clerkenwell P	17250	-	-	2	-	-	-	-
Pentonville - - -	13079	-	-	-	-	-	-	-
Goswell-street - - -	16200	-	-	-	-	-	-	-
16 Old-street H - - -	11504	-	-	-	-	-	-	1
City-road HL - - -	17860	-	-	-	-	1	-	-
Whitecross-street - -	14778	-	-	1	-	2	-	-
Finsbury - - - -	12931	-	-	2	-	-	-	-
17 St. Botolph East London	20990	-	-	1	-	-	1	-
Cripplegate P - - -	19697	-	-	-	-	-	-	-
18 West London North WHP	11750	-	-	1	-	-	2	-
West London South P	15395	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-
London City North-west	9020	-	-	-	-	-	-	-
London City South - -	8570	-	-	-	-	-	-	-
London City South-east	8659	-	-	-	-	1	1	-
London City North-east	11544	-	-	-	-	-	-	-
EAST DISTRICTS.								
No.*								
20 Holywell Shoreditch -	17313	-	-	-	-	-	2	-
St. Leonard Shoreditch L	19188	-	-	-	-	-	-	-
Hoxton New Town w -	26516	-	-	-	-	-	1	-
Hoxton Old Town - -	25777	-	-	-	-	-	2	1
Haggerstone West W -	23260	-	-	-	1	1	2	-
Haggerstone East - -	17310	-	-	-	1	1	-	-
21 Hackney Road - - -	26298	-	-	1	1	1	-	-
Green, Bethnal Grn. WHL	31789	-	-	-	-	-	-	2
Church, Bethnal Green -	25528	-	-	-	-	-	-	-
Town, Bethnal Green -	21486	-	-	-	-	-	-	-
22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
Spitalfields - - - -	15700	-	-	-	-	-	-	-
Mile End New Town W	15392	-	-	1	-	1	1	1
Whitechapel North - -	12122	-	-	-	-	-	-	-
Whitechapel Church H	8059	-	-	-	-	-	-	-
Goodman's Fields - -	11166	-	2	-	-	-	-	-
Aldgate H - - - -	9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East	18168	1	-	1	-	-	-	-
St. Paul St. Geo. East -	21015	-	-	2	-	1	-	-
St. John St. Geo. East W	9695	-	-	-	1	-	-	-
24a Shadwell W - - -	12537	-	-	-	-	-	1	-
Ratcliff W - - - -	16874	-	-	-	-	-	-	-
Limehouse W - - - -	27161	-	-	1	1	-	-	1
24b Mile End Old Town, West.	33747	-	-	3	-	-	2	2
Mile End Old T., East. WwH	39317	-	-	-	1	1	1	2
25 Bow wLH - - - -	35654	1	-	-	-	1	1	1
Poplar W - - - -	43529	-	-	-	1	2	-	-
SOUTH DISTRICTS.								
26 Christchurch St. Geo. W	17068	-	-	3	-	1	-	-
St. Saviour St. Geo. HH	19101	-	-	2	-	-	-	-
27 St. Olave Southwark HH	7663	-	-	-	-	-	-	-
St. John Horsleydown W	11393	-	-	1	-	-	-	-
28 St. James Bermondsey -	25154	-	-	-	-	-	1	-
St. Mary Magdalen W	16505	-	-	1	-	-	1	-
Leather Market - - -	16696	-	-	2	1	-	-	-
29 Kent Road - - - -	19652	-	-	-	-	1	-	-
Borough Road WP - -	16668	-	-	3	-	-	-	2
London Road LP - - -	19190	-	-	2	-	-	-	-
30 Trinity Newington P -	22675	-	-	-	-	1	1	1
St. Peter Walworth W	44462	-	-	-	1	1	-	-
St. Mary Newington - -	15082	-	-	-	1	-	-	-
31 Waterloo Road 1st - -	15269	-	-	5	-	-	-	-
Waterloo Road 2nd H -	18640	-	-	2	-	-	1	-
Lambeth Church 1st - -	19839	-	-	-	-	-	-	-
Lambeth Church 2nd W	29542	-	-	-	-	-	-	2
Kennington 1st - - -	30785	-	-	1	-	2	-	-
Kennington 2nd - - -	20440	-	-	1	-	1	-	-
Brixton L - - - -	20064	-	-	-	-	-	1	-
Norwood W - - - -	7462	-	-	-	-	-	-	-
32 Clapham L - - - -	20894	-	-	-	-	-	1	-
Battersea W - - - -	19599	-	-	1	1	-	-	-
Wandsworth PL - - -	13346	-	-	-	-	-	-	-
Putney - - - - -	6481	-	-	-	-	-	-	-
Streatham - - - -	10082	-	-	-	-	-	-	-
33 Dulwich - - - - -	1723	-	-	-	-	-	-	-
Camberwell WLL - - -	21297	-	-	-	-	-	-	-
Peckham - - - - -	28135	-	-	-	1	-	1	-
St. George Camberwell -	20333	-	-	-	-	2	-	-
34 Rotherhithe W - - -	24500	-	-	-	-	-	-	-
35 St. Paul Deptford - -	37832	-	-	2	-	-	-	1
St. Nicholas Deptford -	8139	-	-	1	-	-	-	-
Greenwich West H - -	21696	-	-	-	-	-	1	1
Greenwich East WH - -	18306	-	-	-	1	1	-	-
Woolwich Dockyard HP	22916	-	-	-	-	-	-	-
Woolwich Arsenal HPH	18776	-	-	1	-	-	-	-
36 Plumstead - - - -	32974	-	-	2	-	-	1	-
Eltham - - - - -	3009	-	-	-	-	-	-	-
Lee - - - - -	11805	-	-	-	-	-	1	-
Lewisham Village W -	7372	-	-	-	-	-	-	-
Sydenham - - - - -	10595	-	-	-	-	-	1	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 2d NOVEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		HARO-METER.		THERMOMETERS.							DIFFERENCES.				WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Phases of Moon.		Mean daily reading (corrected and reduced to 32° degrees Fahrenheit.)		Dry.		Dew Point.		Highest in sun, as shown by self-registering thermometer, 9h. p.m.		Lowest on grass, as shown by self-registering thermometer, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		As deduced from Anemometers.				In inches, read at 9h. p.m., collector on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Thermo-meter, read at 9h. p.m.	Thermo-meter, read at 9h. a.m.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	Mean of 24 Obs.	General Direction.		P.M.		A.M.		Pressure on square foot.		Whet- well's.		Robin son s.		Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
																		E.N.E.		N.E.		N.E.		N.E.		N.E.		S.S.W.		S.W. & N.W.		W.		N.W.		N.W. & W.		N.E.		Sum		Sum																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		in.																84		83		89		86		80		85		82		84		18		17		19		20		21		22		23		24		25		26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		29.927		58.6	40.5	18.1	48.9	44.0	92.3	30.7	55.5	55.0	4.9	13.3	1.0	0.0	0.0	+ 1.7		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s first-class standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, *Pt. 1*, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer at the beginning of the week was 29·99 in.; it slightly decreased, and increased till noon on the 28th; was then nearly stationary at 29·97 in. till towards midnight, and then decreased to 29·89 in. by 9h. A.M. on the 29th; then turned to decrease steadily, but slowly, to 29·61 in. by 3h. P.M. on the 31st day; after this time the decrease was rapid; at noon on the 1st of November the reading was 29·19 in.; the decrease continued, but very slowly, to 29·12 in. by 9h. A.M. on the 2d, and then turned to increase, at first slowly to 29·19 in. by 3h. P.M., and then quickly to 29·31 in. by the end of the week.

SKY AND ATMOSPHERE.

Cloudless for the most part till noon; overcast during the afternoon, and partially clear at night.

Overcast until evening, and then about one half of the sky was covered with cloud.

The sky was partially clear for a short time near noon; otherwise it was covered with cloud throughout the day.

Three fourths of the sky were generally covered with cloud during the morning; overcast at other times of the day.

Cloudy for the most part till noon; generally clear afterwards. Barometer reading decreasing quickly.

Overcast during the morning; at other times the amount of cloud was very variable. Rain fell between 0h. 15m. A.M. and 2h. 15m. A.M. Lightning was very frequent during the evening, mostly in the E. and S.E.

Overcast till evening; clear at times afterwards. Snow fell briskly from 7h. A.M. till 9½ A.M.; the flakes were very large. Rain fell for some time after the snow had ceased.

ELECTRICITY.

Positive, with strong tension during the morning.

Positive, with moderate tension till noon, and strong tension afterwards.

Strong positive throughout the day.

Moderate tension till evening; strong positive afterwards.

Strong positive during the earlier portion of the morning. No electricity was afterwards shown.

Moderate positive at night.

The insulating lamp was not burning.

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.
SUNDAY . . 27	Positive, with strong tension during the morning.	Cloudless for the most part till noon; overcast during the afternoon, and partially clear at night.
MONDAY . . 28	Positive, with moderate tension till noon, and strong tension afterwards.	Overcast until evening, and then about one half of the sky was covered with cloud.
TUESDAY . . 29	Strong positive throughout the day.	The sky was partially clear for a short time near noon; otherwise it was covered with cloud throughout the day.
WEDNESDAY 30	Moderate tension till evening; strong positive afterwards.	Three fourths of the sky were generally covered with cloud during the morning; overcast at other times of the day.
THURSDAY . 31	Strong positive during the earlier portion of the morning. No electricity was afterwards shown.	Cloudy for the most part till noon; generally clear afterwards. Barometer reading decreasing quickly.
NOVEMBER. FRIDAY . . 1	Moderate positive at night.	Overcast during the morning; at other times the amount of cloud was very variable. Rain fell between 0h. 15m. A.M. and 2h. 15m. A.M. Lightning was very frequent during the evening, mostly in the E. and S.E.
SATURDAY . 2	The insulating lamp was not burning.	Overcast till evening; clear at times afterwards. Snow fell thickly from 7h. A.M. till 9½ A.M.; the flakes were very large. Rain fell for some time after the snow had ceased.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 45. 1861. VOL. XXII.] WEEK ENDING SATURDAY, NOVEMBER 9. [Price 1½d.

*General Register Office, Somerset House,
November 11th, 1861.*

THE LONDON RETURNS for the week that ended last Saturday exhibit a great increase. The deaths, which were less than 1100 in each of the last three weeks of October, rose to 1251 in the first week of November. Last week they exceeded by 41 the number which would have been returned if the average rate of mortality had prevailed.

There is an increase under many heads in the Table of Fatal Diseases. In the last two weeks scarlatina rose from 94 to 111, whooping-cough from 35 to 45, phthisis from 124 to 159, apoplexy from 18 to 33, disease of the heart from 47 to 67, pneumonia from 70 to 89, disease of the liver from 8 to 21. Scarlatina appears to be very prevalent in some parts of the metropolis:—Four deaths occurred from it in the North-west sub-district of Chelsea, 4 in Camden Town, 7 in the East sub-district of Islington, 4 in South Hackney, 8 in Clerkenwell, 4 in the sub-district of Whitechapel Church, 4 in that of St. Paul (St. George-in-the-East), 9 in the two Waterloo-road sub-districts of Lambeth. There were 19 deaths from diphtheria. There was one from privation.

Three children died of diphtheria in the Children's Hospital, Great Ormond-street. The Registrar of the first Waterloo-road sub-district records four deaths from scarlatina, and reports that Sea-lion-place and Brad-terrace are in bad sanitary condition. He states that recent railway operations in that neighbourhood have deprived the people of the little light and air they formerly possessed. In the sub-district of Woolwich Dockyard, in a house 2 Andrew's-buildings, four children of one family have died since October 13th, one of cholera, 3 of scarlatina; and two others are now suffering from fever.

Last week the births of 840 boys and 870 girls, in all 1710 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1647.

COMPOSITION OF THE THAMES WATER IN 1860.

DR. LETHEBY, the Medical Officer of Health to the City, has prepared a set of Tables, which exhibit the mean composition of the water of the Thames for the whole of the year 1860, as it was obtained at high-tide at London Bridge in mid-stream and at six feet from the shore on the City side. The results are also stated for each month and each quarter of the year. The analysis shows the several proportions of organic and mineral matter in dissolution, and those of organic and mineral matter in suspension; the ammonia, the combined sulphuric acid, and alkaline chlorides. The "appearance on standing," odour of the water, colour of deposit, have been observed; and the results as ascertained at different times are seen in connection with the highest and mean temperatures of the river, and with the rain-fall.

The rain-fall of 1860 was rather large; it amounted to 27 in., and the volume of the river was in consequence more than usually adequate to resist the current of sea water, only a small proportion of which advanced with the tide to London Bridge. For this reason the composition of the water in that year may be fairly taken to represent the normal condition of the river, and to furnish a standard with which the water as obtained at similar times and places in subsequent years may be compared.

In the year the mean quantity of matter in mid-stream was 38·6 grs. in an imperial gallon, of which 32·2 grs. were dissolved, 6·4 grs. suspended. These proportions were rather less at six feet from the shore. Of the 38·6 grs. 33·9 grs. were mineral, 4·7 grs. organic. The monthly means of total quantity rose to 57·2 grs. in August, and 67·6 grs. in September, and fell to 26 grs. in December. Though the mean temperature of the water was higher in July than in August and September, the quantity of matter was then much less than it was in either of the two subsequent months, and even less than it was in May when the temperature of the water was much lower, but the rain-fall considerable. In August and September there was an increase in dissolved organic constituents, but the augmented weight of matter was found almost entirely in the alkaline chlorides.

The suspended matter is subject to great variation. Dr. Letheby states that "it averages about six grains to the gallon, but during strong winds and heavy seas, as at the equinoxes, the pro-

portion rises to 14 or 15 grs. per gallon. It consists for the most part of finely divided clay from the shores of the river and of living organisms of the diatomaceous class as *navicula* and *bacillaria*. There is also a small proportion of sewage matter, as broken up muscular tissue, and the cellular tissue of wheat, as well as the peculiar yellow fungus which is characteristic of sewage.

He adds that "the condition of the river during the summer of 1860 presented a marked contrast to that of 1858 and 1859, when the proportions of dissolved constituents ranged from 158 to 410 grs. per gallon, of which from 16 to 23 were organic; and the odour was most offensive. The circumstances which determine the production of this effluvium are the presence of sewage mixed with large quantities of sea water, and a high temperature."

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·460 in. The barometrical readings rose to 29·86 in. on Monday, and fell to 29·21 in. on Friday. The mean temperature of the air in the week was 42°, which is 3·4° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was 5° and 6° below the averages on four days of the week. The lowest night temperature was 29·2° on Monday, or 2·8° below the freezing point of water. The highest day temperature was 55·5°, and occurred on the following day. The range of the thermometer in the week was therefore 26·3°. The mean daily range was 14·6°. The difference between the mean dew-point temperature and air temperature was 3·4°. The mean degree of humidity of the air was 89, complete saturation being represented by 100. The mean temperature of the water of the Thames was 48·1°. The general direction of the wind was South-west. The amount of rain was 0·81 in., most of which fell on the morning of Tuesday. There was lightning on the evenings of Wednesday and Thursday.

PANCRAS; *Gray's-inn-lane*.—At 25 Burton-crescent, on 5th November, the wife of a gentleman, aged 74 years, "neuralgia of lower extremities (3 months), bronchial congestion (7 days)."

HOLBORN; *St. George the Martyr*.—At the Children's Hospital, on 28th October, the son of a cabinet-maker, aged 2 years, "tubercular meningitis, diphtheria."

In same sub-district, at the same institution, on 5th November, the daughter of a pianoforte-maker, aged 2 years, "diphtheria (3 days)."

In same sub-district, at the same institution, on 3d November, the son of a butcher, aged 2 years, "diphtheria (3 days)."

LAMBETH; *Waterloo-road, 1st Part*.—At 7 Sea-lion-place, on 1st November, the daughter of a toll-collector, aged 3 years, "scarlatina (3 days)" Mr. Mears, the Registrar says:—"Sea-lion-place and Brad-terrace contain a number of small two-roomed houses, all front, facing a wall of 8 or 9 feet forming the garden walls of the houses in Brad-street. The Charing Cross railway has taken away the gardens of all the houses in Brad-street with the wall named, and deprived both sides of the little light and air they formerly possessed. The privies of the Brad-street houses which were in the gardens are now brought into the houses under the stairs, and though I understand they are trapped and panned they render the houses anything but pleasant. But as they are now all the property of the railway company, who have reduced the rents, the tenants whose bread is earned in the vicinity are, as it were, compelled to remain, though the place forms a fruitful source of contagion when epidemics occur."

GREENWICH; *Woolwich Dockyard*.—At 2 Andrew's-buildings, on 4th November, the son of a labourer, aged 18 months, "scarlatina (3 weeks)." The Registrar writes:—"Four children of this family have died since 13th October, viz., one aged 16 years from cholera, and three others, aged respectively 6 years and 3 years and 18 months, of scarlatina. There are two other children in the same family suffering from fever."

BIRTHS Registered LAST WEEK, and in the FORTY-FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1480	1450	1614	1566	1714	1611	1682	1814	1848	1691	1647·0	1710*
Males . .	770	691	866	839	896	820	859	910	918	890	845·9	840
Females . .	710	759	748	727	818	791	823	904	930	801	801·1	870

DEATHS Registered LAST WEEK, and in the FORTY-FIFTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	989	1022	1192	1160	986	1006	1161	1349	1051	1084	1100·0	1251†
Males . .	484	516	617	592	473	533	590	693	551	580	562·9	653
Females . .	505	506	575	568	513	473	571	656	500	504	537·1	598

* The Births in the sub-district of Greenwich East are not inserted above; but an average of 10, derived from the returns of six previous weeks, is substituted for the true number.
† The Deaths in Greenwich East are not inserted, but an average of 11 is substituted for the true number.

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-FIFTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 9, 1861.					
		Nov 8	Nov 13	Nov 12	Nov 11	Nov 10	Nov 8	Nov 14	Nov 13	Nov 12	Nov 10		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . .	40°0	51°2	45°7	42°2	46°0	43°4	45°1	39°0	43°7	40°1	43°6	Mean Temp. 42°0					
	ALL CAUSES . . .	989	1022	1192	1160	986	1006	1161	1349	1051	1084	1100°0	1251†	631	183	209	187	30
	SPECIFIED CAUSES .	969	973	1182	1123	971	993	1144	1336	1042	1057	1079°0	1234	629	182	208	185	30
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . .	260	241	363	331	232	251	251	348	254	259	279°0	307	257	23	14	12	1
II.	CONSTITUTIONAL „ . .	209	190	237	190	200	226	228	251	205	184	212°0	261	69	90	72	26	4
III.	LOCAL „ . .	375	403	427	461	391	398	521	582	426	450	443°4	504	209	57	116	114	8
IV.	DEVELOPMENTAL „ . .	96	115	115	127	124	100	133	127	118	129	118°4	130	81	3	1	29	16
V.	VIOLENT DEATHS . .	29	24	40	14	24	18	11	28	39	35	26°2	32	13	9	5	4	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . .	237	226	353	318	214	234	231	329	238	234	261°4	293	246	20	14	12	1
	2. ENTHETIC „ . .	6	8	1	3	4	6	6	4	4	6	4°8	4	3	1	..	..	..
	3. DIETIC „ . .	13	7	8	9	11	9	12	11	9	15	10°4	10	8	2	..	..	..
	4. PARASITIC „ . .	4	..	1	1	3	2	2	4	3	4	2°4	..	..	..	..	..	..
II.	1. DIATHETIC „ . .	38	23	41	25	43	33	47	58	38	27	37°3	57	4	5	26	18	4
	2. TUBERCULAR „ . .	171	167	196	165	157	193	181	193	167	157	174°7	204	65	85	46	8	..
III.	1. DISEASES OF NERVOUS SYSTEM . .	113	95	127	97	128	90	124	134	117	112	113°7	120	47	11	24	36	2
	2. „ OF ORGANS OF CIRCULATION .	40	28	36	45	41	47	45	50	53	61	44°6	72	4	15	22	29	2
	3. „ OF RESPIRATORY ORGANS . .	148	192	189	257	157	200	291	312	179	207	213°2	209	138	12	29	26	4
	4. „ OF DIGESTIVE ORGANS . .	54	57	49	42	40	35	34	55	47	42	45°5	76	15	11	32	18	..
	5. „ OF URINARY ORGANS . .	11	14	12	8	11	18	16	15	24	13	14°2	17	2	7	6	2	..
	6. „ OF ORGANS OF GENERATION .	4	4	7	1	6	3	2	4	3	4	3°8	4	..	..	3	1	..
	7. „ OF ORGANS OF LOCOMOTION .	4	8	5	6	4	3	1	3	1	5	4°0	2	..	1	..	1	..
	8. „ OF INTEGUMENTARY SYSTEM .	1	5	2	5	4	2	8	9	2	6	4°4	4	3	..	..	1	..
IV.	1. DEV. DISEASES OF CHILDREN	35	44	45	43	39	41	45	28	29	42	39°1	35	35	..	..	..	..
	2. „ OF ADULTS . .	5	8	6	6	4	5	3	5	8	5	5°5	3	..	3	..	..	..
	3. „ OF OLD PEOPLE	33	42	33	35	47	28	44	40	38	29	36°9	38	..	..	..	22	16
	4. DISEASES OF NUTRITION .	23	21	31	43	34	26	41	54	43	53	36°9	54	46	..	1	7	..
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.											28	11	7	5	4	1
	3. HOMICIDE . . .												2	2	..	..	..	..
	4. SUICIDE . . .												2	..	2	..	..	..
	5. EXECUTION . . .												..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	29	24	40	14	24	18	11	28	39	35	26°2	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	8	9	5	7	6	8	5	9	3	3	6°3	..	..	..	..	..	..
	CAUSES NOT SPECIFIED . .	12	40	5	30	9	5	12	4	6	24	14°7	17†	2	1	1	2	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 11 is added, without distinction of ages. See Note, page 366.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 9, 1861.						
													Deaths of Persons of the Ages						
		Nov 8 1851	Nov 13 1852	Nov 12 1853	Nov 11 1854	Nov 10 1855	Nov 8 1856	Nov 14 1857	Nov 13 1858	Nov 12 1859	Nov 10 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature		40°0	51°2	45°7	42°2	46°0	43°4	45°1	39°0	43°7	40°1	43°6	42°0	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	25	7	8	16	9	6	3	15	21	5	11·5	1	1	..	..	..	..
	2. Measles	12	8	25	24	15	26	20	38	21	49	23·8	14	14	..	..	..	..
	3. Scarlatina	59	88	56	101	61	56	56	145	98	47	78·7	111	106	4	1	..	..
	Diphtheria	..	..	..	..	..	..	..	..	8	12	..	19	17	..	2	..	..
	4. Quinsy	2	1	1	4	4	..	3	3	..	2	2·0	2	2	..	..	..	..
	5. Croup	6	3	7	7	13	15	7	15	9	13	9·5	15	15	..	..	..	..
	6. Whooping-cough	17	18	41	27	28	37	45	42	14	44	31·3	45	45	..	..	..	..
	7. Typhus (and Infantile fever)	59	56	43	54	40	50	55	36	36	21	45·0	44	21	12	5	6	..	
	8. Erysipelas	7	4	5	6	9	12	5	7	3	4	6·2	4	1	..	1	2	..	
	9. Metria	4	5	7	..	1	5	2	1	3	2	3·0	2	..	2	..	..	..
	10. Carbuncle	..	3	2	1	..	..	1	1	3	..	1·1	2	..	..	..	2	..
	11. Influenza	1	4	1	4	..	1	6	1	1	1	2·0	1	1	..	..	..	..
	12. Dysentery	6	2	5	..	1	3	3	2	3	1	2·6	..	..	..	..	..	..
	13. Diarrhoea	28	19	45	35	27	15	19	12	11	25	23·6	24	19	..	3	1	1	
	14. Cholera	1	1	98	23	2	..	..	1	1	..	12·7	2	1	1	..	..	..
	15. Ague	2	..	..	..	..	1	..	..	..	..	·3	1	..	..	..	1	..
	16. Remittent fever	1	1	2	8	1	3	2	3	2	1	2·4	2	2	..	..	..	..
	17. Rheumatism	7	6	7	8	3	4	4	7	4	7	5·7	4	1	1	2	..	..
		ORDER 2.																	
		1. Syphilis	6	7	1	2	4	4	5	2	2	3·8	3	3
		2. Stricture of Urethra	..	1	..	1	..	2	1	2	2	1·0	1	..	1
		3. Hydrophobia
		4. Glanders
		ORDER 3.																	
		1. Privation	1	1	..	·2	1	..	1
		2. Want of Breast-milk	9	1	2	5	4	5	7	6	4	5·5	8	8
		3. Purpura and Scurvy	..	2	3	1	1	2	1	..	2	1·5
		4. Alcoholism { a Del. Tremens	2	3	1	2	3	..	3	2	1	1·7
		{ b Intemperance	2	1	2	1	2	2	1	2	2	1·5	1	..	1
		ORDER 4.																	
		1. Thrush	4	..	1	1	3	2	2	4	2	2·3
		2. Worms, &c.	1
	II.	ORDER 1.																	
		1. Gout	..	1	1	2	..	1	..	·5	3	2	1
		2. Dropsy	17	8	13	14	19	10	21	28	13	7	15·0	17	3	3	5	4	2
		3. Cancer	17	13	23	10	22	18	23	21	19	15	18·1	34	1	1	19	12	1
		4. Noma	1	1	..	1	1	1	..	·5
		5. Mortification	3	1	4	1	1	3	2	7	5	5	3·2	3	..	1	..	1	1
		ORDER 2.																	
1. Scrofula		6	14	5	9	7	7	9	8	4	9	7·8	13	10	3	..	..	..
2. Tabes Mesenterica		16	10	22	16	13	12	7	22	16	10	14·4	17	17	..	..	..	..
3. Phthisis		125	123	135	113	114	149	151	131	132	109	128·2	159	23	82	46	8	..	
4. Hydrocephalus		24	20	34	27	23	25	14	32	15	29	24·3	15	15	..	..	..	..
ORDER 3.																			
1. Cephalitis	7	9	16	4	13	7	10	13	9	5	9·3	7	5	1	1	..	..
2. Apoplexy	30	18	18	25	28	24	22	25	28	35	25·3	33	3	4	11	15	..		
3. Paralysis	22	19	22	20	25	19	23	25	25	18	21·8	22	..	2	8	10	2		
4. Insanity	1	2	2	1	..	..	3	2	..	3	1·4	..	..	..	..	..	..
5. Chorea	..	..	..	..	..	..	..	..	..	2	·2	..	..	..	..	..	..
6. Epilepsy	2	7	8	1	8	4	8	12	6	3	5·9	6	..	2	2	2	..		
7. Convulsions	41	34	47	38	43	24	44	44	27	30	37·2	33	33	..	..	..	..
8. Brain Disease, &c.	10	6	14	8	11	12	14	13	22	16	12·6	19	6	2	2	9	..		
	ORDER 2.																		
	1. Pericarditis	3	..	2	3	1	3	6	2	3	2·9	2	1	..	1	..	..	..
	2. Aneurism	1	1	2	2	2	1	2	4	1	2·1	3	..	1	2	..	..	..
	3. Heart Disease, &c.	36	27	32	40	38	43	37	44	49	39·6	67	3	14	19	29	2		
	ORDER 3.																		
	1. Laryngitis	4	3	2	10	4	3	3	7	3	4·1	9	9	..	..	..	..	..
	2. Bronchitis	40	78	82	119	73	88	152	171	102	96	100·1	87	47	3	13	22	2	
	3. Pleurisy	1	3	4	3	..	5	4	4	2	3	2·9	5	1	3	..	1	..	
	4. Pneumonia	76	91	87	105	70	90	108	112	60	94	89·3	89	76	2	9	2	..	
	5. Asthma	19	11	7	11	8	10	19	13	4	8	11·0	4	..	1	1	..	2	
	6. Lung Disease, &c.	8	6	7	9	2	4	5	5	8	5·8	15	5	3	6	1	..	..
	ORDER 4.																		
	1. Gastritis	4	1	1	3	2	..	..	..	1	1·3	1	..	..	1	..	..	..
	2. Enteritis	6	6	7	6	3	3	5	6	5	4·9	8	5	1	2	..	..	..
	3. Peritonitis	6	8	3	1	4	2	1	4	2	3·6	11	3	1	5	2	..	..
	4. Ascites	2	1	5	7	2	2	2	6	4	3·4	4	..	1	2	1	..	..
	5. Ulceration of Intestines	4	2	3	3	2	6	3	3	1	2·9	2	..	1	1	..	..	..
	6. Hernia	1	1	1	1	2	2	3	3	..	1·6	2	..	1	1	1	..	..
	7. Ileus	6	7	1	1	4	1	2	1	3	2·6	3	1	1	1	..	..	..
	8. Intussusception	..	1	3	2	..	..	1	3	..	1·0	2	1	..	..	1	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess.”

in the FORTY-FIFTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 9, 1861.						
													Deaths of Persons of the Ages						
		Nov 8 1851	Nov 13 1852	Nov 12 1853	Nov 11 1854	Nov 10 1855	Nov 8 1856	Nov 14 1857	Nov 13 1858	Nov 12 1859	Nov 10 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature .	40°0	51°2	45°7	42°2	46°0	43°4	45°1	39°0	43°7	40°1	43°6	42°0						
	9. Stricture of Intestines .	2	2	1	2	..	3	..	1	..	1	1°2	2	..	1	1	
	10. Fistula .	..	..	1	..	..	1	..	..	..	..	2	..	..	..	..	..	..
	11. Stomach Disease, &c. .	6	6	8	2	7	4	4	6	9	5	5°7	12	..	2	5	..	..
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	1	2	3	2	3	2	4	4	3	2	2°6	3	..	1	1	1	..	
	14. Jaundice .	4	7	2	2	3	1	1	3	3	6	3°2	5	2	1	1	1	..	
	15. Liver Disease, &c. .	12	13	10	9	8	8	7	15	15	13	11°0	21	3	..	12	6	..	
	16. Spleen Disease, &c. .	..	..	..	1	..	..	1	..	1	..	°3	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis	1	1	3	..	°5
2. Ischuria .	..	..	..	..	..	..	1	..	1	..	°2	..	..	..	..	..	..	..
3. Nephria .	3	4	2	5	2	5	7	4	9	6	4°7	6	..	4	1	1	..	..
4. Diabetes .	1	1	1	..	..	2	1	1	2	1	1°0	3	1	1	1	..	..	..
5. Stone .	..	..	1	..	..	1	..	..	1	1	°4	..	..	..	..	..	..	..
6. Cystitis .	..	2	1	..	..	2	3	1	..	..	°9	..	..	..	..	..	..	..
7. Kidney Disease, &c. .	7	7	7	3	8	8	4	8	8	5	6°5	8	1	2	4	1	..	..
ORDER 6.																			
1. Ovarian Dropsy .	1	2	2	..	1	..	..	2	1	..	°9	2	..	..	1	1	..	..
2. Uterus Disease, &c. .	3	2	5	1	5	3	2	2	2	4	2°9	2	..	..	2	..	..	..
ORDER 7.																			
1. Arthritis .	..	..	1	2	1	..	..	..	..	..	°4	..	..	..	..	..	..	..
2. Joint Disease, &c. .	4	8	4	4	3	3	1	3	1	5	3°6	2	..	1	..	1	..	..
ORDER 8.																			
1. Phlegmon .	1	2	1	2	2	..	2	7	..	3	2°0	1	1	..	..	..	..	..
2. Ulcer .	..	2	1	1	2	..	1	1	2	1	1°1	1	..	..	..	1	..	..
3. Skin Disease, &c. .	..	1	..	2	..	2	5	1	..	2	1°3	2	2	..	..	..	..	..
IV.	ORDER 1.																		
1. Premature Birth .	26	32	25	31	29	27	29	9	20	19	24°7	21	21	..	..	..	..	..
2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							3	1	4	..	1	1	..	..	..	..
3. Spina Bifida .								..	..	..	..	1	1	..	..	..	..
4. Other Malformations .	2	3	7	4	2	5	4	1	1	2	3°1	2	2	..	..	..	..	..
5. Teething .	7	9	13	8	8	9	12	15	7	17	10°9	10	10	..	..	..	..	..
ORDER 2.																			
1. Paramenia .	..	..	..	..	..	..	..	..	..	2	°2	1	..	1	..	..	..	..
2. Childbirth (see Metria) .	5	8	6	6	4	5	3	5	8	3	5°3	2	..	2	..	..	..	..
ORDER 3.																			
1. Old Age .	33	42	33	35	47	28	44	40	38	29	36°9	38	..	..	..	22	16	..
ORDER 4.																			
1. Atrophy and Debility .	23	21	31	43	34	26	41	54	43	53	36°9	54	46	..	1	7	..	..
V.	ORDER 1.																		
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions .	*	*	*	*	*	*	*	13	11	15	..	14	3	6	3	1	1	..	
2. Wounds .	*	*	*	*	*	*	*	..	3	1	..	..	..	..	..	..	..	..
3. Burns and Scalds .	*	*	*	*	*	*	*	7	10	5	..	2	2	..	..	..	..	..
4. Poison .	*	*	*	*	*	*	*	..	..	2	..	3	1	..	..	2	..	..
5. Drowning .	*	*	*	*	*	*	*	3	1	4	..	3	..	1	2	..	..	..
6. Suffocation .	*	*	*	*	*	*	*	1	3	3	..	5	4	..	..	1	..	..
7. Otherwise .	*	*	*	*	*	*	*	..	3	..	..	1	1	..	..	..	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	2	3	..	2	2	..	..	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds { Gunshot .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
2. Poison .	*	*	*	*	*	*	*	1	..	1	..	..	..	..	..	..	..	..
3. Drowning .	*	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..	..
4. Hanging .	*	*	*	*	*	*	*	1	1	1	..	1	..	1	..	..	..	..
5. Otherwise .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..	..
Violent Deaths (not classed) .	29	24	40	14	24	18	11	28	39	35	26°2	..	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) .	8	9	5	7	6	8	5	9	3	3	6°3	..	..	..	..	..	..	..
Causes not specified or ill-defined .	12	40	5	30	9	5	12	4	6	24	14°7	17†	2	1	1	2	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 11 is added, without distinction of ages. See Note, page 366.

DEATHS Registered in the FORTY-FIFTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULA- TION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Tempe- rature and of Deaths in 10 Weeks.	Week ending Satur- day, Nov. 9 1861.
			Nov. 8 1851	Nov. 13 1852	Nov. 12 1853	Nov. 11 1854	Nov. 10 1855	Nov. 8 1856	Nov. 14 1857	Nov. 13 1858	Nov. 12 1859	Nov. 10 1860		
			Nov. 8 1851	Nov. 13 1852	Nov. 12 1853	Nov. 11 1854	Nov. 10 1855	Nov. 8 1856	Nov. 14 1857	Nov. 13 1858	Nov. 12 1859	Nov. 10 1860		
Mean Temperature			40·0	51·2	45·7	42·2	46·0	43·4	45·1	39·0	43·7	40·1	43·6	42·0
LONDON	78029	2803921	989	1022	1192	1160	986	1006	1161	1349	1051	1084	1100·0	1251
1-6. WEST DISTRICTS . .	10786	463373	140	145	185	182	149	159	187	170	179	177	167·3	199
7-11. NORTH DISTRICTS .	13533	618201	194	199	221	221	204	175	245	294	231	218	220·3	244
12-19. CENTRAL DISTRICTS	1938	378058	186	170	153	175	148	160	169	205	160	150	167·6	161
20-25. EAST DISTRICTS .	6230	571129	213	234	291	272	216	219	269	321	184	233	245·2	288
26-36. SOUTH DISTRICTS .	45542	773160	256	274	342	310	269	293	290	359	297	306	299·6	359
1. Kensington* HHHH .	7374	185937	41	52	71	54	58	57	62	50	54	54	55·3	68
2. Chelsea Hw	865	63439	27	21	27	33	20	37	35	20	40	33	29·3	36
3. St. George Hanover-sq. H	1161	87771	27	23	28	31	23	21	33	27	27	30	27·5	37
4. Westminster* HHHH .	917	68213	25	28	37	32	22	26	36	42	30	39	31·7	28
5. St. Martin-in-the-Fields H	305	22689	12	9	11	7	13	6	8	17	13	11	10·7	16
6. St. James Westminster .	164	35324	8	12	11	25	8	12	13	14	15	10	12·8	14
7. Marylebone HH . . .	1509	161680	66	65	67	72	66	51	74	69	56	60	64·6	56
8. Hampstead	2252	19104	1	3	4	4	4	5	7	6	3	4	4·1	10
9. Pancras HHw	2716	198784	64	56	77	78	65	61	81	120	65	69	73·6	86
10. Islington HHH	3127	155341	44	51	41	47	41	42	59	61	74	53	51·3	64
11. Hackney* Hw	3929	83292	19	24	32	20	28	16	25	38	33	32	26·7	23
12. St. Giles* H	245	54076	32	28	14	22	21	17	23	26	24	28	23·5	19
13. Strand* H	172	42979	19	25	21	11	16	21	14	14	17	15	17·3	13
14. Holborn* H	196	44862	19	17	28	22	14	24	20	28	22	15	20·9	22
15. Clerkenwell	380	65681	22	19	16	37	33	17	19	34	27	22	24·6	30
16. St. Luke HH	220	57073	20	25	18	22	20	18	36	33	18	27	23·7	23
17. East London*	153	40687	14	24	17	23	11	22	19	19	25	16	19·0	14
18. West London* H . . .	138	27145	34	17	28	19	21	21	21	27	18	15	22·1	23
19. London City*	434	45555	26	15	11	19	12	20	17	24	9	12	16·5	17
20. Shoreditch w	646	129364	53	56	65	52	65	31	60	64	39	57	54·2	69
21. Bethnal Green H . . .	760	105101	30	24	47	43	33	37	44	51	32	40	38·1	50
22. Whitechapel* HH . . .	406	78967	40	39	61	49	31	54	47	60	37	41	45·9	51
23. St. George-in-the-East .	243	48878	20	28	33	36	20	25	25	26	17	23	25·3	32
24a. Stepney*	576	56572	50	51	54	60	43	45	58	{ 48	23	27	{ 52·6	{ 19
24b. Mile-end Old Town Hw	681	73064									15	21			{ 31
25. Poplar* Hw	2918	79183	20	36	31	32	24	27	35	41	21	24	29·1	37
26. St. Saviour Southwark* HH	250	36169	16	23	22	19	14	18	15	27	30	17	20·1	27
27. St. Olave Southwark* HH	169	19056	13	24	38	14	29	20	21	20	22	20	22·1	28
28. Bermondsey	688	58355	21	23	35	27	19	18	27	25	19	24	23·8	26
29. St. George Southwark .	282	55510	23	16	32	28	21	20	31	23	23	19	24·1	30
30. Newington	624	82219	33	27	38	28	19	29	30	31	24	26	28·5	25
31. Lambeth H	4015	162041	69	49	60	64	45	69	52	82	59	53	60·2	56
32. Wandsworth*	11695	70402	11	19	23	28	21	18	17	26	20	28	21·1	32
33. Camberwell	4342	71488	17	29	30	24	27	31	24	34	27	25	26·8	32
34. Rotherhithe	886	24500	6	6	9	10	9	4	11	14	13	10	9·2	10
35. Greenwich* HHHHH .	5367	127665	36	43	44	49	52	52	49	58	47	59	48·9	67†
36. Lewisham*	17224	65755	11	15	11	19	13	14	13	14	13	25	14·8	26

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Greenwich East. An average of 11 is substituted for the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Population, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping cough.	Typhus.			Diarrhoea.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping cough.	Typhus.	Diarrhoea.
LONDON - -	2803921	1	14	111	19	45	44	24	No. * EAST DISTRICTS.						
1-6 WEST DISTRICTS -	463373	-	2	11	2	8	5	2	20 Holywell Shoreditch -	17313	-	-	-	1	1
-11 NORTH DISTRICTS -	618201	-	4	25	2	5	7	5	St. Leonard Shoreditch L	19188	-	-	2	1	1
-19 CENTRAL DISTRICTS	378058	-	1	21	4	11	10	4	Hoxton New Town w	26516	-	1	-	-	-
-25 EAST DISTRICTS -	571129	1	2	26	4	8	15	6	Hoxton Old Town -	25777	-	-	1	2	2
-33 SOUTH DISTRICTS -	773160	-	5	28	7	13	7	7	Haggerstone West W	23260	-	-	1	-	-
									Haggerstone East -	17310	-	-	2	1	-
WEST DISTRICTS.									21 Hackney-road -	26298	-	-	-	-	-
St. Mary Paddington WH	39014	-	-	1	-	-	1	1	Green, Bethnal Grn. WHL	31789	-	-	3	-	2
St. John Paddington H	36769	-	-	-	-	1	2	-	Church, Bethnal Green -	25528	-	-	2	-	-
Kensington Town WL	51909	-	-	-	-	-	-	-	Town, Bethnal Green -	21486	-	-	-	-	-
Brompton HH	18198	-	-	-	-	-	-	-			-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-
St. Paul Hammersmith	19093	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	1	-	1
Fulham W L L L L	15539	-	-	-	-	-	-	-	Mile End New Town W	16392	-	-	-	1	1
Chelsea South H -	21654	-	1	2	-	1	-	-	Whitechapel North	12122	-	-	-	-	-
Chelsea North-west Ww	19899	-	-	4	1	-	-	-	Whitechapel Church H	8059	-	-	4	-	-
Chelsea North-east L -	21886	-	-	1	-	-	-	-	Goodman's Fields -	11166	-	-	-	-	-
									Aldgate H -	9971	1	-	-	-	-
Hanover Square -	19773	-	-	2	-	-	-	-	23 St. Mary St. Geo. East -	18168	-	-	1	-	-
May Fair W -	12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	-	1	4	-	-
Belgrave H -	55113	-	1	1	-	2	1	1	St. John St. Geo. East W	9695	-	-	-	-	-
St. John Westminster. HHHP	37483	-	-	-	-	2	-	-	24a Shadwell W -	12537	-	-	-	-	1
St. Margaret West. WHP	30730	-	-	-	1	1	1	-	Ratcliff W -	16874	-	-	-	-	1
Charing Cross WH	11071	-	-	-	-	-	-	-	Limehouse W -	27161	-	-	-	-	-
Long Acre -	11618	-	-	-	-	1	-	-			-	-	-	-	-
Berwick Street -	10607	-	-	-	-	-	-	-	24b Mile End Old Town, West	33747	-	-	2	-	1
St. James's Square -	10753	-	-	-	-	-	-	-	Mile End Old T., East WwH	39317	-	-	1	1	1
Golden Square W -	13964	-	-	-	-	-	-	-			-	-	-	-	-
									25 Bow w LH -	35654	-	-	-	-	1
									Poplar W -	43529	-	-	1	-	1
NORTH DISTRICTS.															
All Souls Marylebone H	29952	-	-	1	1	-	-	-	SOUTH DISTRICTS.						
Cavendish-square -	15090	-	-	1	-	-	-	-	26 Christchurch Sthwark. W	17068	-	1	1	1	-
Rectory Marylebone W -	26692	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	2	1	2
St. Mary Marylebone H	22493	-	-	-	-	-	-	-			-	-	-	-	-
Christchurch Marylebone	34913	-	-	1	-	-	-	-	27 St.						

St. George Hanover Sq.	in	Chelsea North-west sub-district.	2:2
The Strand	-	" Tottenham-court sub-district.	9:2
East London	-	" Hackney sub-district.	11:4
St. Luke Middlesex	-	" Hoxton New Town sub-district.	20:3
London City	-	" Mile End Old Town Eastern sub-dist.	24:2, and Bow sub-district. 25:1

The numbers in this column refer to the Districts in the preceding page.
The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.
Return not received in time for publication.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 9TH NOVEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.				RAIN.									
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected to 32 degrees Fahrenheit.)		Dry.			Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest in sun, as on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.		Degree of Hu- midity, complete saturation being represented by 100.		As deduced from Anemometers.				In inches, read at 9h. p.m. collected on the ground.						
						Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.	
						High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.	High- est.	Low- est.
NOVEMBER.				in.		°		°		°		°		°		°		°		°		°		°		°		°		°			
SUNDAY.	3	..	29.668	46.3	32.5	13.8	39.2	33.4	79.0	24.6	49.5	46.0	5.8	10.3	2.2	0.9	82	N.W.	N.W.	3.0	0.0	0.3	110	208	0.00								
MONDAY	4	..	29.824	48.8	29.2	19.6	40.9	39.5	58.0	23.6	51.5	46.0	1.4	4.4	0.6	5.0	95	S.W.	S.W.	1.0	0.0	0.0	180	390	0.05								
TUESDAY	5	Greatest Dec. S.	29.483	55.5	41.7	13.8	47.9	44.0	63.0	41.0	52.5	46.0	3.9	8.4	2.5	2.2	87	S.W.	S.W.	12.0	0.0	2.0	170	360	0.57								
WEDNESDAY	6	..	29.326	50.2	41.2	9.0	45.8	43.3	65.0	36.5	52.5	46.0	2.5	4.8	0.8	0.3	92	S.W.	S.W.	2.0	0.0	0.3	125	235	0.19								
THURSDAY	7	..	29.311	51.2	34.5	16.7	42.3	38.3	88.0	27.0	51.0	45.5	4.0	10.6	0.5	2.8	87	W.S.W.	S.W.	0.0	0.0	0.0	95	205	0.00								
FRIDAY.	8	First Quarter.	29.210	47.8	32.9	14.9	39.4	36.0	86.0	27.0	49.0	45.0	3.4	9.2	0.3	5.4	89	W.S.W.	W.S.W.	0.0	0.0	0.0	80	179	0.00								
SATURDAY	9	..	29.397	46.8	32.5	14.3	38.4	35.7	75.0	25.0	48.5	45.0	2.7	8.2	0.0	6.1	91	W.	Calm & S.E.	0.0	0.0	0.0	120	252	0.00								
MEANS . .		..	29.460	49.5	34.9	14.6	42.0	38.6	73.4	29.2	50.6	45.6	3.4	8.0	1.0	3.4	89	S.W.	..	..	..	..	Sum 880	Sum 1829	0.81		
No. of Columns.		3		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26								

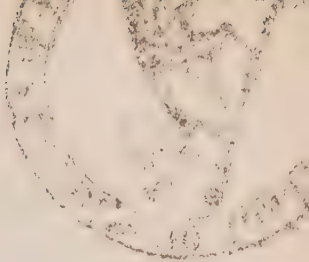
NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*; - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer increased from 29.31 in. at the beginning of the week to 29.86 in. by 9h. A.M. on the 4th; decreased to 29.43 in. by noon on the 5th; was nearly stationary till after 3h.; then increased to 29.55 in. by 11h. P.M. on the same day; then decreased to 29.21 in. by 9h. A.M. on the 8th; was stationary till after 3h. P.M. on the same day; then turned to increase, and was 29.49 in. at the end of the week.

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.	
NOVEMBER.					
SUNDAY.	3				
MONDAY.	4				
TUESDAY.	5	Until Thursday the insulating lamp was not burning.		The sky was one half covered with cloud during the morning, and it was clear at other times of the day.	Overcast throughout the day. Thin rain fell frequently.
WEDNESDAY.	6			Overcast till 5h. P.M., from this time the amount of cloud constantly varied. Rain fell frequently. Lightning was seen during the evening in the S. and S.E.	Overcast until noon, partially cloudy during the afternoon; clear at night. Rain fell heavily during the morning.
THURSDAY.	7	Strong positive after noon.		Cloudless during the earlier portion of the morning; partially cloudy until evening, and cloudless at night. Lightning was seen in the East after 8h. P.M.	Overcast during the morning, at all other times of the day the amount of cloud was variable. Thin fog was prevalent during the morning, and again at night.
FRIDAY.	8	Positive, with generally strong tension.			
SATURDAY.	9	Strong positive till evening.			



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

~~~~~  
By Authority of the Registrar General.  
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PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 46. 1861. VOL. XXII.] WEEK ENDING SATURDAY, NOVEMBER 16. [Price 1½d.

*General Register Office, Somerset House,
November 18th, 1861.*

THE HIGH mortality that attends the inclement months of the year has begun to appear in the weekly returns. The deaths in London were 1078 in the last week of October; they rose to 1251 in the following week, and to 1288 in the week that ended last Saturday. The mean weekly temperature of the air was above 58° till near the middle of October; it fell to 45·5° at the end of the month, and in the first two weeks of November was respectively 42·0° and 39·7°.

The corrected average number of deaths for the weeks in ten years 1851–60, corresponding with that for which the present return is made, is 1294; and it appears that the mortality of last week agrees very closely with the result obtained by calculation.

The mortality from bronchitis exhibits an increase; the numbers referred to this complaint in the last three weeks are 81, 87, and 131. Scarlatina continues to predominate among the zymotic diseases; the deaths caused by it last week were 101; by diphtheria, 25. There were 62 by typhus, 17 by croup, 3 by small-pox, 6 by measles.

Nine fatal cases of scarlatina were returned in Chelsea, 8 in St. George, Hanover-square, 8 in Islington, 7 in Clerkenwell, and 4 in the first sub-district of Waterloo-road. If the five divisions of the metropolis are compared, it will be seen that the greatest number of deaths from scarlatina was recorded in the Western division. The complaint seems to be prevalent in Fulham, Brompton, Chelsea, and the Hanover-square sub-district.

Nine persons, of whom 6 were children, died in the week from syphilitic disease; 10 children from want of breast-milk, one in Shoreditch from “the want of food.” Two infants, who had been murdered, one by starvation, the other by strangulation, were found in the Regent’s-park. Five cases of murder or manslaughter are returned in the week. Two widows, whose deaths are recorded, had attained the age of 95 years.

Last week the births of 876 boys and 898 girls, in all 1774 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1617.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·356 in. The barometer rose to 29·64 in. on Tuesday, and fell to 28·83 in. on the following day. The mean temperature of the air in the week was 39·7°, which is 3·8° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day, and on Saturday the amount of depression was equal to 10·6°. The highest day temperature was 50·8° on Sunday; and the lowest night temperature was 25·5°, and occurred on Saturday. The range of the thermometer in the shade was therefore 25·3°. The mean daily range was 13°. The difference between the mean dew-point temperature and air temperature was 3·6°. The mean degree of humidity of the air was 89, complete saturation being represented by 100, which point was attained on Wednesday. The wind was variable; its

maximum pressure on Sunday was 10 lbs. on the square foot ; on Thursday it was 9 lbs. The amount of rain in the week was large, viz. 2·51 in. of which as much as 1·29 in. fell on Wednesday, rather more than half an inch on Sunday, and about the same quantity on Thursday. There was thunder and lightning on Sunday. Rain fell almost constantly for 20 hours on Wednesday and the morning of Thursday.

MARYLEBONE ; *Christchurch*.—Found dead in an enclosure in the Regent's-park, on 2d November, a newly-born female, "strangled by a cord round the neck ; wilfully murdered by some person or persons unknown." *Post mort.* (*Inquest.*)

In same sub-district.—Found dead in an enclosure in the Regent's park, on 31st October, a girl, aged about 6 weeks, "starvation ; wilfully murdered by some person or persons unknown." *Post mort.* (*Inquest.*)

SHOREDITCH ; *Hoxton New Town*.—On 23d October, the daughter of a domestic servant, aged one year, "violent death from want of food arising from poverty and inability to supply the same."

BIRTHS Registered LAST WEEK, and in the FORTY-SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1526	1490	1561	1293	1640	1555	1750	1633	1860	1860	1616·8	1774
Males . . .	814	770	814	666	855	816	886	865	958	997	844·1	876
Females . .	712	720	747	627	785	739	864	768	902	863	772·7	898

DEATHS Registered LAST WEEK, and in the FORTY-SIXTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1022	922	1162	1309	975	1090	1382	1487	1233	1183	1176·5	1288*
Males . . .	529	487	606	671	527	531	714	771	626	607	606·9	673
Females . .	493	435	556	638	448	559	668	716	607	576	569·6	615

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Aug. 24.	Aug. 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.
BIRTHS	1753	1725	1768	1795	1830	1848	1818	1683	1846	1822	1836	1710	1774
DEATHS	1159	1127	1121	1110	1126	1108	1147	1113	1065	1087	1078	1251	1288
DEATHS (except from Violence)	1106	1087	1090	1073	1069	1035	1118	1079	1025	1051	1033	1219	1246
Deaths (except from Violence) at 60 years and upwards	182	206	173	165	177	194	185	191	182	182	156	183	230
Small-pox	4	5	1	4	4	1	4	2	6	5	3	1	3
Measles	15	8	8	7	4	11	7	12	2	10	7	14	6
Scarlatina	41	34	48	48	45	55	99	60	87	96	94	106	101
Diphtheria	12	16	11	12	21	13	21	16	17	11	18	17	25
Whooping-cough . .	40	44	47	40	47	36	44	37	36	31	35	45	54
Typhus	28	41	21	53	31	45	53	41	36	52	47	44	62
Diarrhœa	167	183	147	137	105	68	52	54	34	35	25	24	19
Mean Temperature .	61·2	62·5	62·4	57·2	54·4	53·8	59·3	58·3	54·6	54·1	45·5	42·0	39·7

* The Deaths in the sub-district of Lee are not inserted above ; but an average of 4, derived from the returns of six previous weeks, is substituted for the true number, which is 3.

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-SIXTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 16, 1861.					
		Nov 15 1851	Nov 20 1852	Nov 19 1853	Nov 18 1854	Nov 17 1855	Nov 15 1856	Nov 21 1857	Nov 20 1858	Nov 19 1859	Nov 17 1860		Deaths of Persons of the Ages					
													ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°·2	49°·3	38°·5	40°·9	41°·4	38°·3	44°·2	35°·5	37°·6	41°·7	40°·8	39°·7					
	ALL CAUSES . . .	1022	922	1162	1309	975	1090	1382	1487	1233	1183	1176°·5	1288†	672	188	189	170	65
	SPECIFIED CAUSES . . .	1011	916	1152	1276	958	1062	1364	1470	1210	1178	1159°·7	1280	670	188	188	170	64
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	255	196	343	343	238	232	274	356	290	229	275°·6	348	236	37	12	12	1
II.	CONSTITUTIONAL „ . . .	226	209	228	250	212	229	252	253	244	250	235°·3	249	82	80	68	18	1
III.	LOCAL „ . . .	393	381	419	496	379	483	661	695	506	514	492°·7	494	215	55	96	101	27
IV.	DEVELOPMENTAL „ . . .	116	112	132	143	110	102	144	131	131	141	126°·2	147	72	4	1	38	32
V.	VIOLENT DEATHS . . .	21	18	30	44	19	16	33	35	39	44	29°·9	42	15	12	11	1	3
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	239	184	326	331	221	213	256	327	268	209	257°·4	322	266	34	10	11	1
	2. ENTHETIC „ . . .	8	3	6	3	7	3	3	8	5	8	5°·4	10	6	3	1	..	..
	3. DIETIC „ . . .	8	5	9	6	8	12	15	18	15	8	10°·4	13	11	..	1	1	..
	4. PARASITIC „ . . .	..	4	2	3	2	4	..	3	2	4	2°·4	3	3	..	..	..	..
II.	1. DIATHETIC „ . . .	47	28	44	50	42	45	49	43	48	49	44°·5	45	7	3	21	13	1
	2. TUBERCULAR „ . . .	179	181	184	200	170	184	203	210	196	201	190°·8	204	75	77	47	5	..
III.	1. DISEASES OF NERVOUS SYSTEM . . .	109	102	126	125	108	112	142	132	132	116	120°·4	124	52	15	28	24	5
	2. „ OF ORGANS OF CIRCULATION . . .	45	42	44	54	39	48	53	66	61	62	51°·4	53	7	11	16	17	2
	3. „ OF RESPIRATORY ORGANS . . .	168	167	180	240	171	258	390	413	233	270	240°·0	247	150	13	29	42	13
	4. „ OF DIGESTIVE ORGANS . . .	48	50	47	57	34	42	48	62	53	43	48°·4	42	5	8	17	10	2
	5. „ OF URINARY ORGANS . . .	10	9	9	12	12	14	17	15	15	16	12°·9	22	..	7	4	7	4
	6. „ OF ORGANS OF GENERATION . . .	1	4	5	1	3	3	2	4	1	1	2°·5	1	..	..	..	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	5	2	1	6	2	3	3	3	1	3°·0	2	..	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	8	2	6	6	6	4	6	..	8	5	5°·1	3	1	..	1	..	1
IV.	1. DEV. DISEASES OF CHILDREN	47	39	51	52	39	28	45	43	30	44	41°·8	27	27	..	..	..	..
	2. „ OF ADULTS . . .	4	6	7	7	4	8	4	6	10	4	6°·0	5	..	4	1	..	..
	3. „ OF OLD PEOPLE	47	43	42	36	37	38	57	43	55	45	44°·3	63	..	..	..	31	32
	4. DISEASES OF NUTRITION . . .	18	24	32	48	30	28	38	39	36	48	34°·1	52	45	..	..	7	..
V.	1. ACCIDENT OR NEGLIGENCE . . .								31	30	36		32	11	8	9	1	3
	2. HOMICIDE . . .								1	2	..		5	4	1	..	..	..
	3. SUICIDE . . .								3	7	8		5	..	3	2	..	..
	4. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	21	18	30	44	19	16	33	35	39	44	29°·9	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	3	3	1	11	13	11	10	10	2	3	6°·7	4	2	..	1	..	1
	CAUSES NOT SPECIFIED . . .	8	3	9	22	4	17	8	7	21	2	10°·1	4†	..	..	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 4 is added without distinction of ages. See Note, page 374.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 16, 1861.					
		Nov 15 1851	Nov 20 1852	Nov 19 1853	Nov 18 1854	Nov 17 1855	Nov 15 1856	Nov 21 1857	Nov 20 1858	Nov 19 1859	Nov 17 1860		Deaths of Persons of the Ages					
		40·2	49·3	38·5	40·9	41·4	38·3	41·2	35·5	37·6	41·7		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40·2	49·3	38·5	40·9	41·4	38·3	41·2	35·5	37·6	41·7	40·8	39·7	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	23	4	4	29	14	3	1	10	29	3	12·0	3	2	1	..	..	..
	2. Measles	15	8	27	24	13	25	35	41	36	43	26·7	6	6	..	..	..	..
	3. Scarlatina	43	59	50	106	65	41	50	133	96	38	70·2	101	94	7	..	..	..
	4. Diphtheria . . . . .	..	..	..	..	..	..	..	..	..	..	..	25	23	..	1	1	..
	5. Quinsy	4	1	..	1	3	1	..	1	1	..	1·2	5	5	..	..	..	..
	6. Croup	10	4	13	12	11	9	17	13	5	8	10·2	17	17	..	..	..	..
	7. Whooping-cough	22	17	44	34	21	40	53	49	20	46	34·6	54	54	..	..	..	..
	8. Typhus (and Infantile fever)	58	51	52	56	46	45	41	46	31	24	45·0	62	36	14	7	4	1
	9. Erysipelas	16	5	7	8	13	8	6	4	6	8	8·1	7	5	..	2	..	..
	10. Metria	5	6	1	2	7	2	2	3	4	4	3·6	9	..	9	..	..	..
	11. Carbuncle	1	1	1	1	..	4	5	..	..	2	1·5	..	..	..	..	..	..
	12. Influenza	2	3	2	4	..	..	9	2	1	..	2·3	3	3	..	..	..	..
	13. Dysentery	4	1	..	3	3	2	4	5	3	..	2·5	2	..	1	..	1	..
	14. Diarrhoea	26	16	36	31	19	25	24	9	14	15	21·5	19	16	..	..	3	..
	15. Cholera . . . . .	..	2	72	12	..	..	1	..	..	..	8·7	..	..	..	..	..	..
	16. Ague . . . . .	..	1	2	..	..	..	1	..	1	1	·6	..	..	..	..	..	..
	17. Remittent Fever	3	1	3	2	1	4	2	..	2	1	1·9	2	2	..	..	..	..
	18. Rheumatism	7	4	12	6	5	4	5	11	10	4	6·8	7	3	2	..	2	..
	ORDER 2.																	
	1. Syphilis	4	1	2	3	7	3	3	6	3	6	3·8	9	6	3	..	..	..
	2. Stricture of Urethra	4	2	4	..	..	..	..	2	2	2	1·6	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.												..	..	..	..	..	..
	ORDER 3.																	
	1. Privation . . . . .	..	..	1	..	..	..	..	1	..	..	·2	1	1	..	..	..	..
	2. Want of Breast-milk	3	1	5	5	2	10	5	13	9	7	6·0	10	10	..	..	..	..
	3. Purpura and Scurvy	2	1	1	1	4	..	1	..	2	..	1·2	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	1	2	..	..	1	1	8	3	2	1	1·9	1	..	..	1	..	..
	{ b Intemperance	2	1	2	..	1	1	1	1	2	..	1·1	1	..	..	..	1	..
	ORDER 4.																	
	1. Thrush . . . . .	..	4	2	3	2	4	..	3	..	2	2·0	3	3	..	..	..	..
	2. Worms, &c. . . . .	..	..	..	..	..	..	..	..	2	2	..	..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.												..	..	..	..	..	..
II.	ORDER 1.																	
	1. Gout	3	..	..	2	1	1	2	..	3	1	1·3	2	..	..	..	2	..
	2. Dropsy	15	14	17	25	15	21	17	18	16	16	17·4	9	3	..	3	3	..
	3. Cancer	26	11	23	13	24	21	23	22	24	28	21·5	27	..	3	18	6	..
	4. Noma . . . . .	..	..	..	..	1	..	2	1	..	..	·4	3	3	..	..	..	..
	5. Mortification	3	3	4	10	1	2	5	2	5	4	3·9	4	1	..	..	2	1
	ORDER 2.																	
	1. Scrofula	5	4	6	6	8	8	13	10	6	6	7·2	13	12	..	1	..	..
	2. Tabes Mesenterica	14	9	25	23	16	15	13	17	9	15	15·6	18	17	1	..	..	..
	3. Phthisis	123	146	133	141	123	141	159	166	157	156	144·5	154	27	76	46	5	..
	4. Hydrocephalus	37	22	20	30	23	20	18	17	24	24	23·5	19	19	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	8	6	18	15	11	7	11	12	8	7	10·3	5	5	..	..	..	..
	2. Apoplexy	27	15	14	28	21	23	33	29	31	26	24·7	25	4	4	9	7	1
	3. Paralysis	20	20	23	20	25	17	31	19	34	23	23·2	25	..	2	8	11	4
	4. Insanity	2	2	5	1	3	..	5	3	..	1	2·2	3	..	..	1	2	..
	5. Chorea . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6. Epilepsy	5	5	7	3	5	8	4	8	9	6	6·0	9	..	4	4	1	..
	7. Convulsions	37	43	44	42	33	40	38	48	36	37	39·8	40	40	..	..	..	..
	8. Brain Disease, &c.	10	11	15	16	10	17	20	13	14	16	14·2	17	3	5	6	3	..
	ORDER 2.																	
	1. Pericarditis	3	1	..	2	2	..	5	7	2	1	2·3	2	..	..	2	..	..
	2. Aneurism	3	1	5	5	2	2	1	1	3	2	2·5	3	..	1	2	..	..
	3. Heart Disease, &c.	39	40	39	47	35	46	47	58	56	59	46·6	48	7	10	12	17	2
	ORDER 3.																	
	1. Laryngitis	3	5	6	4	3	10	9	6	6	5	5·7	5	4	..	1	..	..
	2. Bronchitis	66	74	68	99	81	113	227	211	138	138	121·5	131	71	1	17	30	12
	3. Pleurisy	4	2	1	2	3	2	7	1	4	4	3·0	5	..	1	2	2	..
	4. Pneumonia	68	72	92	110	69	114	127	166	64	109	99·1	82	71	6	..	4	1
	5. Asthma	18	10	5	15	7	12	16	20	13	8	12·4	10	1	2	4	3	..
	6. Lung Disease, &c.	9	4	8	10	8	7	4	9	8	6	7·3	14	3	3	5	3	..
	ORDER 4.																	
	1. Gastritis	2	2	1	1	1	..	..	1	..	1	·9	1	..	..	1	..	..
	2. Enteritis	8	2	8	4	4	4	3	8	3	7	5·1	7	2	2	1	2	..
	3. Peritonitis	4	3	3	2	4	5	2	7	6	4	4·0	3	..	1	2	..	..
	4. Ascites	1	3	3	7	3	2	5	3	2	4	3·3	1	..	..	1	..	..
	5. Ulceration of Intestines	2	..	2	3	2	2	1	..	1	1	1·4	3	..	2	..	..	1
	6. Hernia	4	3	2	4	2	3	2	..	2	2	2·4	3	..	..	2	1	..
	7. Ileus	3	4	2	4	2	2	3	1	2	2	2·5	3	1	1	..	..	1
	8. Intussusception . . . . .	..	1	..	..	..	..	..	1	1	1	·4	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hamorrhage” and “abscess”

in the FORTY-SIXTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 16, 1861.					
		Nov 15	Nov 20	Nov 19	Nov 18	Nov 17	Nov 15	Nov 21	Nov 20	Nov 19	Nov 17		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	40°·2	49°·3	38°·5	40°·9	41°·4	38°·3	44°·2	35°·5	37°·6	41°·7	40°·8	Mean Temp. 39°·7					
	9. Stricture of Intestines . . .	..	..	2	1	1	1	3	..	1	1	1	2	..	1	..	..	..
	10. Fistula . . .	1	1	2	..	..	..	..	..	1	1	1	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	7	4	4	5	6	6	9	6	10	4	6	3	..	..	1	2	..
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..
	13. Hepatitis . . .	1	6	5	9	1	5	4	6	3	1	4	4	..	..	1	3	..
	14. Jaundice . . .	4	4	..	4	..	2	4	4	1	2	2	2	2	..	..	..	..
	15. Liver Disease, &c. . .	11	17	13	12	8	9	14	20	21	10	13	10	1	7	2	..	..
	16. Spleen Disease, &c. . .	..	..	..	1	..	1	..	1	1	2	6	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis . . .	1	..	1	1	..	1	2	1	..	..	7	3	..	2	..	1	..
	2. Ischuria . . .	..	..	..	..	..	..	1	..	..	..	1	2	..	..	..	1	1
	3. Nephria (Bright's disease) . .	5	1	4	3	4	5	4	6	2	5	9	10	..	4	3	2	1
	4. Diabetes . . .	1	1	1	..	..	1	3	1	2	2	1	..	..	..	..	..	..
	5. Stone . . .	1	3	1	1	3	..	1	..	..	1	1	1	..	..	..	..	1
	6. Cystitis . . .	..	..	..	..	1	1	..	1	2	..	5	..	..	..	..	..	..
	7. Kidney Disease, &c. . .	2	4	2	7	4	6	6	6	9	8	4	6	..	1	1	3	1
	ORDER 6.																	
	1. Ovarian Dropsy . . .	..	2	1	..	..	1	..	..	..	..	4	..	..	..	..	..	..
	2. Uterus Disease, &c. . .	1	2	4	1	3	2	2	4	1	1	1	1	..	..	1	..	..
	ORDER 7.																	
	1. Arthritis . . .	..	..	..	..	..	..	1	..	..	..	1	1	..	1	..	..	..
	2. Joint Disease, &c. . .	4	5	2	1	6	2	3	2	3	1	9	1	..	1	..	..	..
	ORDER 8.																	
	1. Phlegmon . . .	5	1	4	3	5	2	3	..	5	2	0	1	..	..	1	..	..
	2. Ulcer . . .	1	..	1	2	1	2	1	..	1	2	1	1	..	..	..	..	1
	3. Skin Disease, &c. . .	2	1	1	1	..	..	2	..	2	1	0	1	1	..	..	..	..
	ORDER 1.																	
	1. Premature Birth . . .	33	29	30	31	30	22	27	24	18	22	6	14	14	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							3	1	3	2	2	..	..	..	..	..
	3. Spina Bifida . . .								2	..	..	1	1	..	..	..	..	..
	4. Other Malformations . . .	3	5	3	7	3	2	6	..	1	2	2	..	..	..	..	..	..
	5. Teething . . .	11	5	18	14	6	4	12	14	10	17	1	10	10	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . .	..	1	2	..	..	..	1	1	..	..	5	..	..	..	..	..	..
	2. Childbirth (see Metria) . .	4	5	5	7	4	8	4	5	9	4	5	5	..	4	1	..	..
	ORDER 3.																	
	1. Old Age . . .	47	43	42	36	37	38	57	43	55	45	3	63	..	..	..	31	32
	ORDER 4.																	
	1. Atrophy and Debility . . .	18	24	32	48	30	28	38	39	36	48	1	52	45	..	..	7	..
	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions . .	*	*	*	*	*	*	*	17	13	15	17	1	4	8	1	3	
	2. Wounds . . .	*	*	*	*	*	*	*	1	1	1	3	3	..	..	..	..
	3. Burns and Scalds . . .	*	*	*	*	*	*	*	6	9	6	..	..	..	..	..	..
	4. Poison . . .	*	*	*	*	*	*	*	..	..	4	2	2	2	..	..	..
	5. Drowning . . .	*	*	*	*	*	*	*	1	5	2	4	1	2	1	..	..
	6. Suffocation . . .	*	*	*	*	*	*	*	4	2	6	6	6	..	..	..	..
	7. Otherwise . . .	*	*	*	*	*	*	*	2	..	2	..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							1	2	..	5	4	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	*	..	2	..	..	1	..	..	..	..	..
	2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	*	2	..	..	..	2	1	..	..	..	..
	3. Drowning . . .	*	*	*	*	*	*	*	1	1	4	1	2	2	..	..	..	..
	4. Hanging . . .	*	*	*	*	*	*	*	..	..	3	1	1	..	1	..	..	..
	5. Otherwise . . .	*	*	*	*	*	*	*	..	1	..	..	..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) . .	21	18	30	44	19	16	33	35	39	44	9	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) . . .	3	3	1	11	13	11	10	10	2	3	7	4	2	..	1	..	1
	Causes not specified or ill-defined . . .	8	3	9	22	4	17	8	7	21	2	1	4	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class 1.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as 1.; 2; 2.

† An average of 4 is added without distinction of ages. See Note, page 374.

DEATHS Registered in the FORTY-SIXTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 16 1861.
			Nov. 15 1851	Nov. 20 1852	Nov. 19 1853	Nov. 18 1854	Nov. 17 1855	Nov. 15 1856	Nov. 21 1857	Nov. 20 1858	Nov. 19 1859	Nov. 17 1860		
			40.2	49.3	38.5	40.9	41.4	38.3	44.2	35.5	37.6	41.7		
Mean Temperature			40.2	49.3	38.5	40.9	41.4	38.3	44.2	35.5	37.6	41.7	40.8	39.7
LONDON	78029	2803921	1022	922	1162	1309	975	1090	1382	1487	1233	1183	1176.5	1288
1-6. WEST DISTRICTS	10786	463373	145	133	168	214	154	167	234	232	202	234	183.3	222
7-11. NORTH DISTRICTS	13533	618201	180	182	228	253	204	254	267	313	217	256	235.4	245
12-19. CENTRAL DISTRICTS	1938	378058	175	134	158	219	151	160	202	234	219	179	183.1	189
20-25. EAST DISTRICTS	6230	571129	237	209	278	256	207	233	297	330	264	220	253.1	277
26-36. SOUTH DISTRICTS	45542	773160	285	264	330	367	259	276	382	378	331	294	316.6	355
1. Kensington* HHHH	7374	185937	45	26	46	68	50	54	69	96	70	101	62.5	73
2. Chelsea Hw	865	63439	17	21	35	51	17	36	44	42	28	33	32.4	40
3. St. George Hanover-sq. H	1161	87771	40	24	30	35	29	23	41	38	42	47	34.9	49
4. Westminster* HHHH	917	68213	19	40	37	32	37	31	42	25	37	28	32.8	34
5. St. Martin-in-the-FieldsH	305	22689	12	13	10	13	5	14	17	13	10	9	11.6	15
6. St. James Westminster	164	35324	12	9	10	15	16	9	21	18	15	16	14.1	11
7. Marylebone HH	1509	161680	64	58	89	83	44	89	88	83	67	69	73.4	64
8. Hampstead	2252	19104	3	3	5	4	2	5	8	5	5	9	4.9	8
9. Pancras HHw	2716	198784	55	68	62	91	79	82	92	130	71	71	80.1	75
10. Islington HHH	3127	155341	39	30	49	53	48	58	51	63	54	66	51.1	64
11. Hackney* Hw	3929	83292	19	23	23	22	31	20	28	32	20	41	25.9	34
12. St. Giles* H	245	54076	19	21	26	30	11	37	28	33	30	32	26.7	18
13. Strand* H	172	42979	15	18	20	24	15	19	26	23	27	18	20.5	24
14. Holborn* H	196	44862	20	8	25	18	17	19	21	35	16	18	19.7	23
15. Clerkenwell	380	65681	24	22	25	29	18	21	24	36	44	27	27.0	36
16. St. Luke HH	220	57073	22	19	18	39	18	22	36	36	25	31	26.6	24
17. East London*	153	40687	25	16	14	24	18	16	22	28	23	19	20.5	21
18. West London* H	138	27145	34	13	17	33	34	16	24	23	38	19	25.1	30
19. London City*	434	45555	16	17	13	22	20	10	21	20	16	15	17.0	13
20. Shoreditch w	646	129364	58	55	57	52	41	56	72	75	46	50	56.2	60
21. Bethnal Green H	760	105101	52	34	45	39	28	32	51	52	51	37	42.1	42
22. Whitechapel* HH	406	78967	53	39	46	40	44	42	59	62	49	39	47.3	44
23. St. George in the East	243	48878	21	25	33	32	17	19	29	32	27	22	25.7	32
24a. Stepney*	576	56572	37	33	63	57	53	56	61	28	32	23	52.8	30
24b. Mile-end Old Town Hw	681	73064								39	23	23		
25. Poplar* Hw	2918	79183	16	23	34	36	24	28	25	42	36	26	29.0	45
26. St. SaviourSouthwark*HH	250	36169	19	17	20	28	17	22	24	26	19	15	20.7	22
27. St. Olave Southwark* HH	169	19056	19	14	18	35	19	15	26	22	17	25	21.0	19
28. Bermondsey	688	58355	29	25	36	28	16	25	25	31	27	22	26.4	28
29. St. George Southwark	282	55510	33	22	33	30	19	26	27	31	39	22	28.2	26
30. Newington	624	82219	33	29	36	26	16	28	45	44	31	28	31.6	37
31. Lambeth H	4015	162041	53	44	57	71	69	51	68	71	76	59	61.9	63
32. Wandsworth*	11695	70402	21	23	31	19	11	17	26	24	29	31	23.2	26
33. Camberwell	4342	71488	18	17	25	25	21	21	38	29	20	22	23.6	27
34. Rotherhithe	886	24500	8	9	10	15	5	6	18	10	8	10	9.9	12
35. Greenwich* HHHHH	5367	127665	43	52	49	69	54	52	70	69	48	36	54.2	72
36. Lewisham*	17224	65755	9	12	15	21	12	13	15	21	17	24	15.9	23†

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Lee. An average of 4 is substituted for 3, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 16th November 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.
LONDON - -	2803921	3	6	101	25	54	62	19							
No.*									No.*						
1-6 WEST DISTRICTS -	463373	-	2	26	5	9	9	4	20 Holywell Shoreditch -	17313	-	-	-	-	-
7-11 NORTH DISTRICTS -	618201	-	-	20	4	8	8	8	St. Leonard Shoreditch L	19188	-	-	1	1	1
12-19 CENTRAL DISTRICTS -	378058	-	3	22	1	10	16	-	Hoxton New Town w	26516	-	-	-	-	1
20-25 EAST DISTRICTS -	571129	2	-	13	2	14	16	7	Hoxton Old Town -	25777	-	1	-	3	-
26-36 SOUTH DISTRICTS -	773160	1	1	20	13	13	13	6	Haggerstone West W	23260	-	-	-	1	1
									Haggerstone East -	17310	-	-	-	1	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	-	1	-	2
1 St. Mary Paddington WH	39014	-	-	-	-	-	1	-	Green, Bethnal Grn. WHL	31789	-	-	-	-	2
St. John Paddington H	36769	-	-	-	1	1	1	-	Church, Bethnal Green -	25528	-	-	-	2	-
Kensington Town WL	51909	-	-	-	1	1	1	1	Town, Bethnal Green -	21486	-	1	-	-	1
Brompton HH -	18198	-	-	3	-	1	-	-							
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	2	-	-
St. Paul Hammersmith -	19093	-	-	-	-	-	-	1	Spitalfields -	15700	-	-	-	-	-
Fulham WLLLL -	15339	-	-	3	-	1	-	-	Mile End New Town W	15392	1	-	1	1	-
2 Chelsea South H -	21654	-	-	3	-	-	-	-	Whitechapel North -	12122	-	-	-	1	-
Chelsea North-west Ww	19899	-	-	5	-	-	1	1	Whitechapel Church H	8059	-	-	-	-	-
Chelsea North-east L -	21886	-	-	1	-	1	2	-	Goodman's Fields -	11166	-	-	-	1	-
									Aldgate H -	9971	-	-	-	-	-
3 Hanover-square -	19773	-	-	4	-	1	-	-	23 St. Mary St. Geo. East	18168	-	-	3	-	1
May Fair W -	12885	-	-	2	1	1	-	-	St. Paul St. Geo. East -	21015	-	-	1	-	1
Belgrave H -	55113	-	1	2	1	3	1	-	St. John St. Geo. East W	9695	1	-	-	-	-
4 St. John Westmr. HHHP	37483	-	1	-	-	-	-	-	24a Shadwell W -	12537	-	-	1	-	1
St. Margaret West. WHP	30730	-	-	-	1	1	1	-	Ratcliff W -	16774	-	-	-	-	2
5 Charing Cross WH -	11071	-	-	-	-	-	-	-	Linthouse W -	27161	-	1	-	1	-
Long Acre -	11618	-	-	1	-	-	-	1							
6 Berwick-street -	10607	-	-	1	-	-	-	-	24b Mile End Old Town, West.	33747	-	-	1	2	-
St. James's-square -	10753	-	-	-	-	-	-	-	Mile End Old T., East. WwH	39317	-	-	-	-	1
Golden-square W -	13964	-	-	-	-	-	-	-							
NORTH DISTRICTS.									25 Bow wLH -	35654	-	-	-	-	2
7 All Souls Marylebone H	29952	-	-	-	1	-	1	-	Poplar W -	43529	-	-	-	3	1
Cavendish-square -	15090	-	-	1	-	-	-	-							
Rectory Marylebone W	26692	-	-	-	-	-	-	-	SOUTH DISTRICTS.						
St. Mary Marylebone H	22493	-	-	-	-	-	-	1	26 Christchurch Sthwark. W	17068	-	-	1	1	-
Christchurch Marylebone	34913	-	-	-	1	-	-	-	St. Saviour Sthwark. HH	19101	-	-	1	-	2
St. John Marylebone -	32540	-	-	-	-	-	-	-	27 St. Olave Southwark HH	7663	-	-	-	-	-
8 Hampstead W -	19104	-	-	-	-	-	-	-	St. John Horsleydown W	11393	-	-	1	-	-
9 Regent's Park Pancras	34927	-	-	-	-	1	-	-	28 St. James Bermondsey -	25154	-	1	-	-	-
Tottenham-court wH -	29371	-	-	2	-	1	-	-	St. Mary Magdalen W	16505	-	-	-	-	1
Gray's-inn-lane H -	27808	-	-	2	-	1	1	-	Leather Market -	16696	-	-	1	1	2
Somers-town -	39099	-	-	3	-	1	-	-	29 Kent Road -	19652	-	-	1	1	-
Camden-town W -	23266	-	-	-	-	1	-	-	Borough Road WP	16668	-	-	-	-	1
Kentish-town -	44313	-	-	-	1	-	-	-	London Road LP	19190	-	-	-	2	1
10 Islington West† WHHHP	75442	-	-	5	-	2	4	1	30 Trinity Newington P -	22675	-	-	1	1	-
Islington East W -	79899	-	-	3	1	1	-	-	St. Peter Walworth W	44462	-	-	1	-	1
11 Stoke Newington L -	6608	-	-	-	-	-	-	-	St. Mary Newington -	15082	-	-	1	-	-
Stamford-hill -	5483	-	-	-	-	-	-	-	31 Waterloo Road 1st -	15269	-	-	-	-	1
West Hackney L -	24265	-	-	2	-	-	-	1	Waterloo Road 2nd H -	18640	-	-	-	-	-
Hackney WHw -	31478	-	-	1	-	-	2	-	Lambeth Church 1st -	19839	-	-	1	-	1
South Hackney L -	15458	-	-	1	-	-	-	-	Lambeth Church 2nd W	29542	-	-	-	1	1
CENTRAL DISTRICTS.									Kennington 1st -	30785	-	-	-	1	-
12 St. George Bloomsbury -	17392	-	-	1	-	-	1	-	Kennington 2nd -	20440	-	-	-	1	-
St. Giles South WH -	19483	-	-	-	-	1	-	-	Brixton L -	20064	-	-	-	-	-
St. Giles North -	17201	-	-	-	-	-	-	-	Norwood W -	7462	-	-	-	-	-
13 St. Anne Soho -	17426	-	1	1	-	-	-	-	32 Clapham L -	20394	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	1	-	-	-	-	Battersea W -	19599	-	-	1	-	1
St. Clement Danes H -	15207	-	-	2	-	1	3	-	Wandsworth PL -	13346	-	-	-	-	-
14 St. George-the-Martyr H	19903	-	-	2	-	1	-	-	Putney -	6481	-	-	-	-	-
St. Andrew East. Holb. W	12947	-	-	-	-	1	-	-	Streatham -	16082	-	-	-	-	-
Saffron-hill -	12012	-	-	-	-	1	-	-	33 Dulwich -	1723	-	-	-	-	-
15 St. James Clerkenwell WP	19152	-	-	2	-	-	1	-	Camberwell WLL -	21297	-	-	1	1	-
Amwell Clerkenwell P	17250	-	-	1	-	-	1	-	Peckham -	28135	-	-	-	-	-
Pentonville -	13079	-	1	2	1	-	-	-	St. George Camberwell -	20333	-	-	-	-	-
Goswell-street -	16200	-	-	2	-	2	-	-	34 Rotherhithe W -	24500	-	-	-	1	1
16 Old-street H -	11504	-	-	1	-	-	1	-	35 St. Paul Deptford -	37832	-	-	2	1	-
City-road HL -	17860	-	-	-	-	-	-	-	St. Nicholas Deptford -	8139	-	-	1	1	-
Whitecross-street -	14778	-	-	2	-	-	1	-	Greenwich West H -	21696	-	-	1	-	1
Finsbury -	12931	-	1	-	-	-	1	-	Greenwich East WH -	18306	-	-	-	-	1
17 St. Botolph East London	20990	-	-	1	-	-	3	-	Woodwich Dockyard HP	22916	-	-	-	2	1
Cripplegate P -	19697	-	-	1	-	1	-	-	Woodwich Arsenal HPH	18776	-	-	1	1	-
18 West London North WHP	11750	-	-	2	-	1	2	-	36 Plumstead -	32974	-	-	1	1	-
West London South P	15395	-	-	-	-	-	-	-	Eltham -	3009	-	-	-	-	1
19 London City South-west	7762	-	-	-	-	2	1	-	Lee -	11805	†	-	-	-	-
London City North-west	9020	-	-	-	-	-	-	-	Lewisham Village W	7372	-	-	-	-	-
London City South -	8570	-	-	-	-	-	-	-	Sydenham -	10595	1	-	1	-	-
London City South-east	8659	-	-	1	-	-	-	-							
London City North-east	11544	-	-	-	-	-	-	-							

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it is situated. The following are—

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return not received in time for insertion above. It contains a death from diphtheria.


OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 16TH NOVEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.		BARO-METER.		THERMOMETERS.										DIFFERENCES.				WIND.						RAIN.			
MONTH AND DAY.		Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).		Dry.			Dew Point.		Highest in sun, as shown by a self-registering thermometer, 9h. p.m.		Lowest in sun, as shown by a self-registering thermometer, 9h. a.m.		In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.		As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.				
						Range in day.		Mean daily value.		Mean daily value.								Great-est.		Least.		Mean of 24 Obs.		Osler's.		Whewell's son S.			
						Low-est.		Mean daily value.		Mean daily value.								Great-est.		Least.		Mean of 24 Obs.		General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air each day.	
						High-est.		Mean daily value.		Mean daily value.								Great-est.		Least.		Mean of 24 Obs.		A. M.		P. M.			
NOVEMBER.				in.																				lbs.		lbs.		Mls.	
SUNDAY . .	10	..	29.087	50.8	32.3	18.5	42.2	40.2	62.0	25.3	49.0	44.5	2.0	4.4	0.0	93	S.E. & S.	S.W.	10.0	0.0	3.2	230	468	0.53					
MONDAY. .	11	In Equator	29.527	50.7	37.6	13.1	43.7	34.9	92.0	30.2	49.0	43.5	8.8	12.4	6.7	74	W.S.W.	S.W.	3.5	0.0	1.0	175	338	0.00					
TUESDAY .	12	..	29.607	46.9	37.5	9.4	42.5	42.3	64.0	30.0	49.0	42.5	0.2	0.5	0.0	99	S.S.W.	Var.	0.0	0.0	0.0	15	59	0.15					
WEDNESDAY	13	..	29.284	44.5	32.3	12.2	39.1	39.1	58.0	30.0	48.0	42.0	0.0	0.7	0.0	100	E.N.E.	N.E.	5.0	0.0	1.0	190	477	1.29					
THURSDAY.	14	..	29.163	46.3	34.8	11.5	40.7	36.9	75.0	29.5	47.5	41.5	3.8	7.3	1.8	87	W.N.W. & W.	W.N.W.	9.0	0.0	2.4	155	367	0.54					
FRIDAY . .	15	..	29.356	44.8	31.4	13.4	37.6	33.1	62.0	30.0	47.0	41.0	4.5	7.8	2.1	85	N.W. & N.	0.0	0.0	0.0	0.0	75	199	0.00					
SATURDAY.	16	Apogee	29.466	38.6	25.5	13.1	32.0	26.3	72.0	18.0	46.5	40.0	5.7	11.6	3.2	82	W.S.W.	W.S.W. & N.W.	0.0	0.0	0.0	105	237	0.00					
MEANS	29.356	46.1	33.1	13.0	39.7	36.1	69.3	27.7	48.0	42.1	3.6	6.4	2.0	89			Sum	2165	Sum	2.51				
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26				

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
NOVEMBER.			
SUNDAY . .	10	Strong negative in the morning; moderate and positive at night.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermometer, with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . .	11	Scattered clouds; a very strong wind all day. The night was very light and fine.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY . .	12	Overcast. Rain fell nearly the whole of the day.	
WEDNESDAY	13	Overcast. Rain fell incessantly for 12 hours, occasionally with considerable violence.	
THURSDAY .	14	Rain fell up to 5h. A.M., making 20 hours of almost continuous rain; the sky was partially obscured afterwards; a little rain again at night.	
FRIDAY . .	15	Overcast during the day; generally clear at night.	
SATURDAY .	16	Cloudless during the morning, and fine; occasionally cloudy at other times. Thin fog at night.	The reading of the barometer decreased from 29.49 in. at the beginning of the week to 29.00 in. by 11h. A.M. on the 16th; increased to 29.64 in. by 9h. A.M. on the 12th; decreased to 28.83 in. by 9h. P.M. on the 13th; and increased to 29.50 in. by the end of the week.



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 47. 1861. VOL. XXII.] WEEK ENDING SATURDAY, NOVEMBER 23. [Price 1½d.

*General Register Office, Somerset House,
November 25th, 1861.*

THE MORTALITY of London, which has been rising since the beginning of the present month, exhibits a very considerable increase for the week that ended last Saturday. The deaths were 1251 in the first week of November, 1288 in the second; and last week they were 1434. The mean temperatures of the air in the three successive weeks were 42·0°, 39·7°, and 37·5°.

A large proportion of the increase of deaths in last week was contributed by the Eastern districts of the metropolis, where the number rose from 277 in the week that ended November 16th to 343 last week.

The mortality shown by the present return is rather higher than it would have been if a rate equal to the average obtained from the returns of corresponding weeks in 1851–60 had prevailed.

The deaths at 60 years of age and upwards were returned in the last three weeks in the following numbers:—217, 235, 271. From bronchitis the deaths at all ages were in the same periods 87, 131, 170; from pneumonia 89, 82, 104; from phthisis 159, 154, 175. Last week the deaths from scarlatina were 117, and from diphtheria 27. Scarlatina was fatal in 4 cases in Brompton, 4 in Fulham, 5 in Belgrave sub-district, 5 in Islington West, 4 in St. George, Bloomsbury, 5 in St. George the Martyr, Holborn, 4 in Greenwich West. There were 5 deaths from typhus in the Green sub-district of Bethnal-green.

Mr. Wells, the Registrar of the Tottenham-court-road sub-district, reports that 3 deaths from scarlatina have occurred in the house, 8 Draper's-place, within a fortnight; and amongst the survivors there are 5 persons who are now suffering from it. The widow of a seaman, aged 57 years, died on the 21st November, at 13 John-street, Mile-end Old Town, of "cholera;" and the wife of a shipwright, aged 43 years, died on 17th November at 28 Old Regent-street, Poplar, of "cholera Asiatic (9 days)." A labourer, aged 40 years, died on Plumstead-common on the 14th November of "exhaustion arising from exposure to the wet night air and cold." Nine pensioners in Greenwich Hospital are returned, 6 of whom died on the 19th inst.

Last week the births of 939 boys and 914 girls, in all 1853 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1624.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·842 in. The readings rose to 30·43 in. on Tuesday, and fell to 29·21 in. on Friday. The mean temperature of the air in the week was 37·5°, which is 4·6° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on every day except Thursday and Friday; on Sunday this depression was equal to 11·5°, and on the following day to 15·1°. The night temperatures on Sunday, Monday, and Tuesday were 27·0°, 23·5°, and 23·2°. A thermometer on the grass fell to 16·5° on Monday and Tuesday. The highest day temperature was 52·8° on Thursday. The mean daily temperature was below the freezing point of water on Sunday and Monday. The range of the thermometer in the week

was 29·6°. The mean daily range was 11·7°. The difference between the mean dew-point temperature and air temperature was 4·4°. The mean degree of humidity of the air was 88, complete saturation being represented by 100. On Friday the humidity was 94. The general direction of the wind was south-west. The amount of rain in the week was 1·02 in. It fell to the depth of an inch on Friday. On Thursday the greatest pressure of the wind was 9 lbs. on the square foot.

ST. GEORGE, HANOVER-SQUARE ; *Hanover-square*.—At 20 Mount-street, on 1st November, a gas-fitter, aged 32 years, “suffocation by inhaling carburetted hydrogen gas when at work connecting gas main with meters ; found dead.” *Post mort.* (*Inquest.*)

PANCRAS ; *Tottenham-court-road*.—At 8 Drapers-place, on 22d November, the son of a wine porter, aged 6 years, “scarlatina (3 weeks), nephritis (1 week).” The Registrar adds :—“Three deaths from fever have taken place in this house within a fortnight, and 5 persons are now suffering.”

MILE END OLD TOWN ; *Western*.—At 13 John-street, on 21st November, widow of a seaman, aged 57 years, “cholera.”

POPLAR ; *Poplar*.—At 28 Old Regent-street, on 17th November, the wife of a shipwright (journeyman), aged 43 years, “cholera Asiatic (9 days) ; suppression of urine (6 days).”

LEWISHAM ; *Plumstead*.—At the Common, on 14th November, a labourer, aged 40 years, “exhaustion, arising from exposure to the wet night air and cold.” *Post mort.* (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the FORTY-SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1381	1671	1442	1593	1614	1578	1600	1761	1785	1813	1623·8	1853
Males . .	723	855	777	819	828	811	803	840	904	926	828·6	939
Females . .	658	816	665	774	786	767	797	921	881	887	795·2	914

DEATHS Registered LAST WEEK, and in the FORTY-SEVENTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1132	947	1339	1262	1073	1261	1373	1802	1307	1257	1275·3	1434*
Males . .	555	472	634	618	547	600	664	893	661	659	630·3	728
Females . .	577	475	705	644	526	661	709	909	646	598	645·0	706

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Aug 31.	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.
BIRTHS	1725	1768	1795	1830	1848	1818	1693	1846	1822	1836	1710	1774	1853
DEATHS	1127	1121	1110	1126	1108	1147	1113	1065	1087	1078	1251	1288	1434
DEATHS (except from Violence)	1087	1090	1073	1069	1035	1118	1079	1025	1051	1033	1219	1246	1396
Deaths (except from Violence) at 60 years and upwards	206	173	165	177	194	185	191	182	182	156	183	230	267
Small-pox	5	1	4	4	1	4	2	6	5	3	1	3	5
Measles	8	8	7	4	11	7	12	2	10	7	14	6	20
Scarlatina	34	48	48	45	55	99	60	87	96	94	106	101	117
Diphtheria	16	11	12	21	13	21	16	17	11	18	17	25	27
Whooping-cough	44	47	40	47	36	44	37	36	31	35	45	54	52
Typhus	41	21	53	31	45	53	41	36	52	47	44	62	51
Diarrhoea	183	147	137	105	68	52	54	34	35	25	24	19	19
Mean Temperature	62°·5	62°·4	57°·2	54°·4	53°·8	59°·3	58°·3	54°·6	54°·1	45°·5	42°·0	39°·7	37°·5

* The Deaths in the South sub-district of St. Giles are not inserted above; but an average of 12, derived from the returns of six previous weeks, is substituted for the true number, which is 13.

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-SEVENTH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 23, 1861.							
													Deaths of Persons of the Ages							
		Nov 22 1851	Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	35°·1	45°·7	36°·7	36°·5	39°·4	42°·3	41°·6	37°·4	41°·1	39°·7	39°·5	37°·5							
	ALL CAUSES . . .	1132	947	1339	1262	1073	1261	1373	1802	1307	1257	1275·3	1434†	719	189	243	214	57		
	SPECIFIED CAUSES . . .	1113	938	1323	1231	1054	1242	1359	1776	1301	1252	1258·9	1417	716	188	242	214	57		
	(CLASSES.)																			
I.	ZYMOTIC DISEASES . . .	261	223	328	352	265	261	248	413	290	260	290·1	353	292	31	19	10	1		
II.	CONSTITUTIONAL „ . . .	212	204	259	208	207	254	238	288	249	268	238·7	274	87	91	73	21	2		
III.	LOCAL „ . . .	499	389	572	526	430	566	656	859	556	539	559·2	578	229	55	136	137	21		
IV.	DEVELOPMENTAL „ . . .	115	88	146	126	124	135	184	174	163	149	140·4	174	89	6	4	42	33		
V.	VIOLENT DEATHS . . .	26	34	18	19	28	26	33	42	43	36	30·5	38	19	5	10	4	..		
	(ORDERS.)																			
I.	1. MIASMATIC DISEASES . . .	242	205	310	333	250	238	237	383	261	233	269·2	332	281	26	16	8	1		
	2. ENTHETIC „ . . .	5	8	2	9	2	5	1	8	4	13	5·7	7	1	2	2	2	..		
	3. DIETIC „ . . .	14	8	14	7	10	18	10	17	25	13	13·6	12	8	3	1	..	..
	4. PARASITIC „ . . .	..	2	2	3	3	..	..	5	..	1	1·6	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	28	43	44	44	41	46	32	53	40	50	42·1	49	8	7	19	13	2		
	2. TUBERCULAR „ . . .	184	161	215	164	166	208	206	235	209	218	196·6	225	79	84	54	8	..		
III.	1. DISEASES OF NERVOUS SYSTEM . . .	121	94	152	114	113	114	140	179	115	125	126·7	119	55	8	20	29	7		
	2. „ OF ORGANS OF CIRCULATION . . .	57	30	59	45	53	53	49	78	67	53	54·4	68	6	12	28	21	1		
	3. „ OF RESPIRATORY ORGANS . . .	256	172	297	292	205	328	390	524	314	291	306·9	309	149	21	66	63	10		
	4. „ OF DIGESTIVE ORGANS . . .	42	71	39	45	41	50	47	44	39	42	46·0	55	11	7	15	19	3		
	5. „ OF URINARY ORGANS . . .	7	12	12	9	7	10	16	16	13	19	12·1	13	1	5	4	3	..		
	6. „ OF ORGANS OF GENERATION . . .	5	5	4	10	2	2	3	5	2	3	4·1	3	..	2	..	1	..		
	7. „ OF ORGANS OF LOCOMOTION . . .	6	4	3	4	2	2	2	1	..	2	2·6	6	3	..	2	1	..		
	8. „ OF INTEGUMENTARY SYSTEM . . .	5	1	6	7	7	7	9	12	6	4	6·4	5	4	..	1	..	..
IV.	1. DEV. DISEASES OF CHILDREN	40	34	57	38	38	38	58	41	40	20	40·4	33	33	..	..	..	..
	2. „ OF ADULTS . . .	3	2	4	6	5	3	7	7	8	8	5·3	6	..	5	1	..	..
	3. „ OF OLD PEOPLE	53	32	50	40	44	54	75	65	66	68	54·7	68	..	..	..	35	33
	4. DISEASES OF NUTRITION . . .	19	20	35	42	37	40	44	61	49	53	40·0	67	56	1	3	7	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										36	39	29	30	18	4	5	3	..
	3. HOMICIDE . . .											1	2	2	1	1
	4. SUICIDE . . .											5	2	4	7	..	1	5	1	..
	5. EXECUTION	1
	VIOLENT DEATHS NOT CLASSED	26	34	18	19	28	26	33	42	43	36	30·5	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	5	4	7	18	10	13	12	17	2	3	9·1	4	3	..	1	..	..
	CAUSES NOT SPECIFIED . . .	14	5	9	13	9	6	2	9	4	2	7·3	13†	..	1	..	..	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 12 is added, without distinction of ages. See Note, page 382.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 23, 1861.					
													Deaths of Persons of the Ages					
		Nov 22 1851	Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature		35.1	45.7	36.7	36.5	39.4	42.3	41.6	37.4	41.1	39.7	39.5	37.5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I.	ORDER 1.																	
	1. Small-pox	31	7	7	23	12	4	..	10	30	10	13.4	5	2	2	1	..	..
	2. Measles	19	15	21	33	20	35	38	51	31	41	30.4	20	20	..	..	..	..
	3. Scarlatina	45	72	59	118	73	42	43	163	{ 84 13	40 17	{ 76.9 27	{ 117 27	116	25	1	1	..
	Diphtheria																	
	4. Quinsy	5	..	1	1	3	1	3	1	..	3	1.8	4	4	..	..	..	..
	5. Croup	7	8	8	5	11	13	7	11	7	16	9.3	20	19	1	..	..	..
	6. Whooping-cough	27	20	59	37	39	44	58	46	30	41	40.1	52	52	..	..	..	..
	7. Typhus (and Infantile fever)	62	37	51	48	54	57	39	47	28	18	44.1	51	25	16	6	4	..
	8. Erysipelas	12	10	12	14	6	6	6	10	7	5	8.8	4	1	..	3	..	..
	9. Metria	3	3	3	3	3	4	2	6	4	6	3.7	3	..	2	1	..	..
	10. Carbuncle	1	..	2	3	2	2	..	1	..	2	1.3	..	..	..	..	..	..
	11. Influenza	3	..	5	6	..	1	13	2	..	1	3.1	1	..	..	..	1	..
	12. Dysentery	1	2	..	3	3	3	5	2	4	..	2.3	2	1	1	..	..	..
	13. Diarrhoea	21	16	30	21	15	17	15	15	13	16	17.9	19	15	2	1	..	1
	14. Cholera	..	2	46	8	..	..	2	..	..	..	5.8	2	..	..	2	..	..
	15. Ague	..	1	..	1	..	3	1	1	..	..	.7	..	..	..	..	..	..
16. Remittent fever	1	3	1	1	2	..	..	3	3	3	1.7	2	1	..	1	..	..
17. Rheumatism	4	9	5	8	7	6	5	14	7	14	7.9	3	..	1	..	2	..	
	ORDER 2.																	
	1. Syphilis	4	7	2	7	2	5	1	5	4	10	4.7	2	1	1	..	..	..
	2. Stricture of Urethra	1	1	..	2	..	..	..	3	..	3	1.0	5	..	1	2	2	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	1	..	1	1	..	1	2	..	1	2	.9	..	..	..	..	..	..
	2. Want of Breast-milk	8	5	8	1	5	12	6	12	12	5	7.4	8	8	..	..	..	..
	3. Purpura and Scurvy	3	..	2	1	1	1	1	1	2	3	1.5	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	2	2	3	3	3	3	..	2	4	1	2.3	2	..	1	1	..	..
	{ b Intemperance	..	1	..	1	1	1	1	2	6	2	1.5	2	..	2	..	..	..
	ORDER 4.																	
	1. Thrush	..	2	2	3	3	..	..	5	..	1	1.6	1	1	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
II.	ORDER 1.																	
	1. Gout	..	..	..	2	1	..	1	1	1	2	.8	..	..	..	..	..	..
	2. Dropsy	15	19	20	22	14	16	15	18	14	12	16.5	16	6	..	3	6	1
	3. Cancer	10	19	23	20	24	28	13	31	24	34	22.6	29	1	6	15	7	1
	4. Noma	..	1	1	..	..	..	..	..	..	1	.3	1	1	..	..	..	..
	5. Mortification	3	4	..	..	2	2	3	3	1	1	1.9	3	1	1	1	..	..
	ORDER 2.																	
	1. Scrofula	8	8	9	9	6	4	3	11	7	7	7.2	6	3	..	2	1	..
	2. Tabes Mesenterica	15	4	15	17	8	13	12	13	9	12	11.8	22	22	..	..	..	..
	3. Phthisis	135	130	166	111	131	169	171	190	165	168	153.6	175	32	84	52	7	..
	4. Hydrocephalus	26	19	25	27	21	22	20	21	28	31	24.0	22	22	..	..	..	..
	ORDER 3.																	
	1. Cephalitis	7	9	15	8	5	9	16	14	7	7	9.7	9	7	1	1	..	..
	2. Apoplexy	34	23	35	26	24	28	28	35	31	34	29.8	28	4	2	5	14	3
	3. Paralysis	16	17	27	22	21	14	23	33	28	26	22.7	23	1	1	6	12	3
	4. Insanity	6	2	3	3	1	1	1	..	..	5	2.2	1	..	..	1	..	..
	5. Chorea	..	..	1	1	..	..	..	..	..	..	.2	..	..	..	..	..	..
6. Epilepsy	11	2	7	5	12	7	7	12	5	9	7.7	4	..	1	1	2	..	
7. Convulsions	39	26	49	37	35	42	38	66	28	33	39.3	35	35	..	..	..	..
8. Brain Disease, &c.	8	15	15	12	15	13	27	19	16	11	15.1	19	8	3	6	1	1	
	ORDER 2.																	
	1. Pericarditis	4	2	3	4	1	1	..	2	..	1	1.8	3	1	..	2	..	..
	2. Aneurism	2	1	2	3	2	2	2	1	3	1	1.9	1	..	1	..	..	..
	3. Heart Disease, &c.	51	27	54	38	50	50	47	75	64	51	50.7	64	5	11	26	21	1
	ORDER 3.																	
	1. Laryngitis	4	5	6	8	3	9	8	3	4	4	5.4	8	6	..	1	..	1
	2. Bronchitis	103	67	134	144	101	173	217	310	198	137	158.4	170	58	13	47	43	9
	3. Pleurisy	5	5	2	..	2	6	1	1	4	4	3.0	1	..	..	1	..	..
	4. Pneumonia	105	73	124	121	80	110	143	169	73	124	112.2	104	80	6	8	10	..
	5. Asthma	27	13	25	14	10	23	15	28	28	12	19.5	15	..	1	6	8	..
	6. Lung Disease, &c.	12	9	6	5	9	7	6	13	7	10	8.4	11	5	1	3	2	..
	ORDER 4.																	
	1. Gastritis	1	5	..	1	3	1	3	1	1	2	1.8	5	1	..	2	2	..
	2. Enteritis	9	8	2	9	1	3	6	4	3	4	4.9	5	1	..	1	3	..
	3. Peritonitis	5	4	3	2	4	3	4	7	..	3	3.5	1	..	1	..	..	..
	4. Ascites	2	4	2	4	6	3	3	1	2	1	2.8	1	..	..	1	..	..
	5. Ulceration of Intestines	1	6	..	1	3	2	1	5	3	3	2.5	..	..	..	..	..	..
	6. Hernia	1	3	1	6	3	1	1	1	3	3	2.3	2	..	..	..	2	..
	7. Ileus	1	4	2	2	3	5	1	3	1	4	2.6	4	2	1	1	..	..
	8. Intussusception	..	1	..	..	..	3	1	1	1	1	.8	2	..	..	..	2	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the FORTY-SEVENTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 23, 1861.						
													Deaths of Persons of the Ages						
		Nov 22 1851	Nov 27 1852	Nov 26 1853	Nov 25 1854	Nov 24 1855	Nov 22 1856	Nov 28 1857	Nov 27 1858	Nov 26 1859	Nov 24 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	35.1	45.7	36.7	36.5	39.4	42.3	41.6	37.4	41.1	39.7	39.5	37.5						
	9. Stricture of Intestines .	2	1	..	1	..	..	1	..	..	..	.5	2	1	..	..	1	..
	10. Fistula .	1	..	1	..	1	..	..	1	..	..	.4	1	..	..	1	..	..
	11. Stomach Disease, &c. .	5	5	5	5	2	4	1	6	7	3	4.3	10	1	2	1	4	2	
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	..	6	8	5	3	3	5	..	1	5	3.6	6	..	2	2	2	..	
	14. Jaundice .	1	5	2	1	1	2	3	2	3	..	2.0	6	4	1	..	..	1
	15. Liver Disease, &c. .	13	18	13	8	11	20	16	12	14	13	13.8	10	1	..	6	3	..	
	16. Spleen Disease, &c. .	..	1	..	..	..	..	1	..	..	..	.2	..	..	..	..	..	..
	ORDER 5.																		
	1. Nephritis .	..	1	..	1	1	..	..	2	1	1	.7	..	..	..	..	..	..
	2. Ischuria .	..	1	..	..	..	..	..	..	..	..	.1	..	..	..	..	..	..
	3. Nephria .	1	1	1	1	2	5	5	8	5	2	3.1	7	1	2	3	1	..	
	4. Diabetes .	..	..	2	1	..	..	1	..	1	2	.7	1	..	..	1	..	..
	5. Stone .	..	1	2	..	1	1	1	1	..	1	.8	..	..	..	..	..	..
	6. Cystitis .	..	..	..	..	..	..	1	..	1	..	.2	1	..	1	..	..	..
	7. Kidney Disease, &c. .	6	8	7	6	3	4	8	5	5	13	6.5	4	..	2	..	2	..	
ORDER 6.																			
1. Ovarian Dropsy .	2	..	2	1	..	..	1	2	1	1	1.0	1	..	1	..	..	..
2. Uterus Disease, &c. .	3	5	2	9	2	2	2	3	1	2	3.1	2	..	1	..	1	..		
ORDER 7.																			
1. Arthritis .	..	1	1	..	..	1	..	..	..	1	.4	..	..	..	..	..	..
2. Joint Disease, &c. .	6	3	2	4	2	1	2	1	..	1	2.2	6	3	..	2	1	..		
ORDER 8.																			
1. Phlegmon .	2	..	4	2	4	3	9	8	5	2	3.9	2	2	..	..	..	..
2. Ulcer .	2	1	2	1	1	2	..	1	1	..	1.1	2	1	..	1	..	..
3. Skin Disease, &c. .	1	..	..	4	2	2	..	3	..	2	1.4	1	1	..	..	..	..
IV.	ORDER 1.																		
	1. Premature Birth .	32	24	42	27	26	27	40	25	21	7	27.1	19	19	..	..	..	..
	2. Cyanosis .	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }							4	2	1	..	..	..	..	..	..
	3. Spina Bifida .								..	..	..	..	1	1	..	..	..	..
	4. Other Malformations .	3	2	3	3	2	4	4	..	5	2	2.8	2	2	..	..	..	..
5. Teething .	5	8	12	8	10	7	14	12	12	10	9.8	11	11	..	..	..	..
ORDER 2.																			
1. Paramenia .	..	1	..	..	..	1	3	..	1	..	.6	..	..	..	..	..	..
2. Childbirth (see Metria) .	3	1	4	6	5	2	4	7	7	8	4.7	6	..	5	1	..	..
ORDER 3.																			
1. Old Age .	53	32	50	40	44	54	75	65	66	68	54.7	68	..	..	..	35	33	
ORDER 4.																			
1. Atrophy and Debility .	19	20	35	42	37	40	44	61	49	53	40.0	67	56	1	3	7	..		
V.	ORDER 1.																		
	(ACCIDENT OR NEGLIGENCE.)																		
	1. Fractures and Contusions .	*	*	*	*	*	*	*	12	6	7	..	10	4	1	3	2	..	
	2. Wounds .	*	*	*	*	*	*	*	2	1	..	..	..	..	..	..	..	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	14	16	7	..	7	5	1	1	..	..
	4. Poison .	*	*	*	*	*	*	*	2	1	3	..	1	1	..	..	..	..
	5. Drowning .	*	*	*	*	*	*	*	1	2	4	..	1	..	1	..	..	..
	6. Suffocation .	*	*	*	*	*	*	*	4	11	6	..	7	6	1	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	1	2	2	..	4	2	..	1	1	..	
	ORDER 3.																		
	(HOMICIDE.)																		
	1. Murder and Manslaughter .	{ *In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }							1	2	2	..	1	1	..	..	..	..
	ORDER 4.																		
	(SUICIDE.)																		
	1. Wounds { Gunshot .	*	*	*	*	*	*	*
	2. Poison .	*	*	*	*	*	*	*	1	..	1	..	2	2
3. Drowning .	*	*	*	*	*	*	*	2	..	1	..	2	..	1	1	..	..	..
4. Hanging .	*	*	*	*	*	*	*	..	2	1	..	3	..	..	2	1	..	..
5. Otherwise .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	1	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging .	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..	..
Violent Deaths (not classed) .		26	34	18	19	28	26	33	42	43	36	30.5	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) .		5	4	7	18	10	13	12	17	2	3	9.1	4	3	..	1	..	..
Causes not specified or ill-defined .		14	5	9	13	9	6	2	9	4	2	7.3	13†	..	1	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold" except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 12 is added, without distinction of ages. See Note, page 382.

DEATHS Registered in the FORTY-SEVENTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 23 1861.
			Nov. 22 1851	Nov. 27 1852	Nov. 26 1853	Nov. 25 1854	Nov. 24 1855	Nov. 22 1856	Nov. 28 1857	Nov. 27 1858	Nov. 26 1859	Nov. 24 1860		
			35.1	45.7	6.7	36.5	39.4	42.3	41.6	47.4	41.1	39.7	39.5	37.5
Mean Temperature			35.1	45.7	6.7	36.5	39.4	42.3	41.6	47.4	41.1	39.7	39.5	37.5
LONDON	78029	2803921	1132	947	1339	1262	1073	1261	1373	1802	1307	1257	1275.3	1434
1-6. WEST DISTRICTS	10786	463373	157	149	195	184	136	171	209	283	208	218	191.0	231
7-11. NORTH DISTRICTS	13533	618201	187	178	220	261	255	256	292	358	260	264	253.1	252
12-19. CENTRAL DISTRICTS	1938	378058	210	156	199	211	164	194	220	289	217	178	203.8	200
20-25. EAST DISTRICTS	6230	571129	250	191	315	291	230	290	292	388	287	247	278.1	343
26-36. SOUTH DISTRICTS	45542	773160	328	273	410	315	288	350	360	484	335	350	349.3	408
1. Kensington* HHHH	7374	185937	41	54	64	54	54	54	77	97	72	84	65.1	80
2. Chelsea Hw	865	63439	31	33	35	22	18	21	39	39	35	31	30.4	42
3. St. George Hanover-sq. H	1161	87771	26	21	32	26	22	31	27	50	32	24	29.3	42
4. Westminster* HHHH	917	68213	30	28	46	48	23	38	36	57	41	42	38.9	39
5. St. Martin-in-the-Fields H	305	22689	8	7	7	15	6	12	13	22	14	13	11.7	14
6. St. James Westminster	164	35324	21	6	11	19	13	13	17	18	14	24	15.6	14
7. Marylebone HH	1509	161680	72	52	65	69	74	65	100	94	94	67	75.2	78
8. Hampstead	2252	19104	3	3	2	..	4	3	5	4	2	9	3.5	9
9. Pancras HHw	2716	198784	58	61	82	90	84	105	96	139	73	92	88.0	88
10. Islington HHH	3127	155341	41	42	57	70	62	58	56	79	69	67	60.1	52
11. Hackney* Hw	3929	83292	13	20	14	32	31	25	35	42	22	29	26.3	25
12. St. Giles* H	245	54076	30	27	42	31	23	34	37	39	32	33	32.8	30+
13. Strand* H	172	42979	19	15	24	10	20	18	18	25	28	14	19.1	27
14. Holborn* H	196	44862	32	14	20	28	18	32	22	39	24	20	24.9	31
15. Clerkenwell	380	65681	31	26	21	29	26	25	33	46	34	30	30.1	24
16. St. Luke HH	220	57073	27	24	31	29	22	21	38	40	24	29	28.5	36
17. East London*	153	40687	25	22	21	35	22	21	28	38	19	15	24.6	18
18. West London* H	138	27145	20	18	30	26	19	21	28	30	40	22	25.4	22
19. London City*	434	45555	26	10	10	23	14	22	16	32	16	15	18.4	12
20. Shoreditch w	646	129334	62	45	73	49	52	77	59	87	57	67	62.8	72
21. Bethnal Green H	760	105101	47	28	43	46	44	52	61	66	48	33	46.8	66
22. Whitechapel* HH	406	78967	39	41	55	47	42	41	38	62	53	43	46.1	41
23. St. George-in-the-East	243	43878	23	23	33	37	20	36	26	27	31	19	28.5	29
24a. Stepney*	576	56572	56	36	79	77	44	59	66	47	22	26	62.0	31
24b. Mile-end Old Town Hw	681	73064								42	38	28		
25. Poplar* Hw	2918	79183	23	18	32	35	28	25	32	57	38	31	31.9	61
26. St. Saviour Southwark* HH	250	36169	23	18	28	17	17	23	27	40	22	22	23.7	23
27. St. Olave Southwark* HH	169	19056	16	27	22	24	16	24	28	27	30	22	23.6	29
28. Bermondsey	688	58355	42	18	36	31	25	35	20	31	19	22	27.9	41
29. St. George Southwark	282	55510	38	24	37	24	28	32	30	46	26	29	31.4	24
30. Newington	624	82219	35	23	43	31	18	35	43	48	43	46	36.5	31
31. Lambeth H	4015	162041	62	54	76	72	58	73	71	94	69	57	68.6	83
32. Wandsworth*	11695	70402	16	13	34	29	19	26	34	40	22	25	25.8	26
33. Camberwell	4342	71488	27	25	37	23	28	25	29	45	31	31	30.1	30
34. Rotherhithe	886	24500	7	1	16	5	7	9	6	14	10	12	8.7	8
35. Greenwich* HHHHH	5367	127665	51	52	63	37	58	51	60	76	46	67	56.1	87
36. Lewisham*	17224	65755	11	18	18	22	14	17	12	23	17	17	16.9	26

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† St. Giles South. An average of 12 is substituted for the true number, which is 13.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHThERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 23d November 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping cough.	Typhus.	Diarrhoea.
LONDON -		2803921	5	20	117	27	52	51	19
No.*									
1-6 WEST DISTRICTS -		463373	-	5	29	3	6	5	1
7-11 NORTH DISTRICTS -		618201	2	1	21	6	6	6	5
12-19 CENTRAL DISTRICTS		378058	-	2	20	4	5	9	1
20-25 EAST DISTRICTS -		571129	2	5	18	6	21	20	5
26-33 SOUTH DISTRICTS -		773160	1	7	29	8	14	11	7
WEST DISTRICTS.									
1 St. Mary Paddington WH		39014	-	-	1	1	2	-	-
St. John Paddington H -		36769	-	-	1	-	-	-	-
Kensington Town WL -		51909	-	1	1	-	-	-	-
Brompton HH -		18198	-	-	4	1	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19093	-	1	1	-	1	1	-
Fulham W L L L L		15539	-	1	4	-	-	-	-
2 Chelsea South H -		21654	-	-	1	-	2	1	-
Chelsea North-west Ww		19499	-	-	3	-	-	-	-
Chelsea North-east L -		21886	-	-	1	-	-	1	-
3 Hanover Square -		19773	-	-	1	1	-	-	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	1	5	-	-	-	1
4 St. John Westminster. HHHP		37483	-	-	1	-	-	1	-
St. Margaret West. WHP		30730	-	-	-	-	-	-	-
5 Charing Cross WH		11071	-	-	-	-	-	1	-
Long Acre -		11618	-	-	-	-	-	-	-
6 Berwick Street -		10607	-	-	3	-	1	-	-
St. James's Square		10753	-	-	2	-	-	-	-
Golden Square W		13964	-	1	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		20952	-	-	-	1	-	-	-
Cavendish-square -		15090	-	-	-	-	-	-	-
Rectory Marylebone W -		26692	-	-	-	-	-	-	-
St. Mary Marylebone H		22493	-	-	-	1	-	-	1
Christchurch Marylebone		34913	-	1	-	1	1	1	-
St. John Marylebone		32540	-	-	-	-	-	-	-
8 Hampstead W -		19104	-	-	2	-	-	-	1
9 Regent's Park Pancras -		34927	-	-	-	-	-	-	-
Tottenham-court wH		29371	-	-	1	1	1	-	-
Gray's Inn Lane H		27808	-	-	2	1	1	-	-
Somers Town -		39099	-	-	2	-	1	1	1
Camden Town W -		23266	-	-	3	-	-	-	-
Kentish Town -		44313	-	-	2	-	-	1	-
10 Islington West WHHHP		75442	2	-	5	-	1	2	2
Islington East W -		79599	-	-	1	-	-	-	-
11 Stoke Newington L		6608	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	-	2	1	1	-	-
Hackney WHw -		31478	-	-	1	-	-	-	-
South Hackney L		15458	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	4	-	-	-	-
St. Giles South WH		19483	-	-	-	-	-	-	-
St. Giles North -		17201	-	-	-	-	1	-	-
13 St. Anne Soho -		17426	-	1	-	-	2	-	-
St. Mary-le-Strand		10346	-	-	-	1	-	-	-
St. Clement Danes H -		15207	-	-	3	-	-	-	-
14 St. George-the-Martyr H.		19903	-	1	5	1	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	-	-	-
Saffron Hill -		12012	-	-	2	-	1	-	-
15 St. James Clerkenwell WT		19152	-	-	2	-	-	-	1
Amwell Clerkenwell P -		17250	-	-	-	1	-	-	-
Pentonville -		13079	-	-	2	-	-	-	-
Goswell-street -		16200	-	-	-	-	-	1	-
16 Old-street H -		11504	-	-	-	-	-	-	-
City-road HL		17860	-	-	-	-	-	3	-
Whitecross-street -		14778	-	-	1	-	-	2	-
Finsbury -		12931	-	-	-	1	-	-	-
17 St. Botolph East London		20990	-	-	-	-	-	1	-
Cripplegate P -		19697	-	-	-	-	-	-	-
18 West London North WHP		11750	-	-	-	-	-	2	-
West London South P		15395	-	-	-	-	-	-	-
19 London City South-west		7762	-	-	-	-	-	-	-
London City North-west		9020	-	-	-	-	-	-	-
London City South -		8570	-	-	1	-	-	-	-
London City South-east		8359	-	-	-	-	-	-	-
London City North-east		11514	-	-	-	-	1	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	1	1	2	-	-
St. Leonard Shoreditch L		19188	-	-	-	-	1	2	-
Hoxton New Town w -		26516	-	-	-	-	-	-	-
Hoxton Old Town -		25777	-	-	1	-	-	-	-
Haggerstone West W -		23260	-	-	-	-	-	-	1
Haggerstone East -		17310	-	-	2	-	-	1	-
21 Hackney-road -		26298	-	-	-	1	3	1	1
Green, Bethnal Grn. WHL		31789	-	-	1	-	-	5	-
Church, Bethnal Green-		25528	-	-	-	-	1	-	1
Town, Bethnal Green -		21486	-	-	-	-	2	-	-
22 Artillery Whitechapel -		6557	-	-	1	1	-	-	-
Spitalfields -		15700	-	-	1	-	-	-	-
Mile End New Town W		15392	-	-	-	-	-	1	-
Whitechapel North -		12122	-	-	-	-	-	-	-
Whitechapel Church H		8059	-	-	1	-	-	-	-
Goodman's Fields -		11166	-	-	-	-	2	-	-
Aldgate H -		9971	1	-	1	-	-	-	-
23 St. Mary St. Geo. East -		18168	-	-	2	1	-	-	-
St. Paul St. Geo. East -		21015	-	-	-	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	-	1	-	-
24a Shadwell W -		12537	-	-	-	2	1	1	-
Ratcliff W -		16874	-	-	1	-	-	1	-
Lincolns W -		27161	-	1	1	-	3	2	-
24b Mile End Old Town, West		37747	-	-	1	-	-	-	-
Mile End Old T., East WwH		39317	-	-	2	-	1	3	-
25 Bow wLH -		35654	-	1	1	-	1	2	-
Poplar W -		43529	1	3	1	-	3	1	2
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17068	-	-	3	-	1	-	1
St. Saviour Sthwark. HH		19101	-	-	2	-	-	-	1
27 St. Olave Southwark HH		7663	-	-	1	-	-	2	-
St. John Horsleydown W		11393	-	2	1	-	-	-	-
28 St. James Bermondsey -		25154	-	2	3	-	1	-	-
St. Mary Magdalen W -		16505	-	1	-	-	-	1	-
Leather Market -		16696	-	-	1	-	2	1	-
29 Kent-road -		19652	-	-	1	-	-	-	-
Borough-road WP		16668	-	-	-	-	-	-	-
London-road LP		19190	-	1	1	-	1	-	-
30 Trinity Newington P -		22675	-	-	1	-	-	-	-
St. Peter Walworth W		44462	-	-	2	2	-	1	-
St. Mary Newington -		15082	-	-	1	1	-	-	-
31 Waterloo-road 1st -		15269	-	1	1	1	-	1	-
Waterloo-road 2nd H		13640	-	-	1	-	2	-	-
Lambeth Church 1st		19839	-	-	-	-	-	-	-
Lambeth Church 2nd W		29542	-	-	-	-	1	1	-
Kennington 1st		30765	-	-	1	-	2	2	-
Kennington 2nd		20440	-	-	-	-	1	-	-
Brixton L		20064	-	-	-	-	-	-	-
Norwood W -		7462	-	-	1	-	-	-	-
32 Clapham L -		20894	-	-	-	1	-	-	-
Battersea W -		19599	-	-	1	-	1	-	2
Wandsworth PL -		13346	-	-	-	-	1	-	-
Putney -		6481	-	-	-	-	-	-	-
Streatham -		10982	-	-	-	-	-	1	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL		21297	-	-	-	-	-	-	-
Peckham -		28135	-	-	-	1	-	-	-
St. George Camberwell -		20333	-	-	-	-	-	-	-
34 Rotherhithe W -		24500	-	-	-	-	-	-	1
35 St. Paul Deptford -		37832	1	-	1	-	-	-	-
St. Nicholas Deptford		8139	-	-	-	-	-	-	-
Greenwich West H		21696	-	-	4	2	-	-	1
Greenwich East WH		18306	-	-	-	-	-	-	-
Woolwich Dockyard HP		22916	-	-	1	-	-	-	1
Woolwich Arsenal HPH		18776	-	-	-	-	-	-	-
36 Plumstead -		32974	-	-	-	-	-	1	-
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	-	-	-	1	-
Lewisham Village W		7372	-	-	1	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dist.
21:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 23d NOVEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.			BARO-METER.	THERMOMETERS.						DIFFERENCES.				WIND.				RAIN.							
Phases of Moon.		Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.		Dew Point.		Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.		Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.		In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemom-eters.			In inches. read at 9h. p.m. collected on the ground.					
			Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Highest. Lowest.		Mean Great- est. Least.		Mean tem- perature of the same day on average of 43 years.		General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air each day.	When well's, son's.			
			Low- est. High- est.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean Great- est. Least.		Mean tem- perature of the same day on average of 43 years.		A.M. P.M.		Great- est. Least.		Mean of 24 Obs.	When well's, son's.			
1861.			in.	35.9	27.0	8.9	30.9	26.8	45.0	22.5	46.0	38.5	4.1	6.4	3.3	86	N.N.E.		1.0	0.0	0.0	65	168	0.01	
Full			29.863	31.5	23.5	8.0	27.1	24.4	35.0	16.5	45.0	36.0	2.7	4.0	1.8	91	S.W.		0.0	0.0	0.0	40	143	0.00	
Greatest Dec. N.			30.352	41.8	23.2	18.6	34.1	26.5	73.0	16.5	45.0	33.5	7.6	11.5	5.2	82	S.W.		2.0	0.0	0.2	180	374	0.00	
..			30.058	47.0	36.3	10.7	41.8	35.8	83.0	27.0	44.5	35.0	6.0	9.0	3.7	81	W.S.W.		3.0	0.0	0.8	210	422	0.00	
..			29.663	52.8	36.5	16.3	47.3	43.3	85.0	32.0	43.0	34.0	4.0	6.8	2.9	93	S.W.		9.0	0.0	2.0	280	552	0.01	
..			29.381	47.4	39.4	8.0	42.9	41.1	53.0	42.0	43.0	38.0	1.8	5.9	0.9	94	S.W.		5.0	0.0	0.5	195	381	1.00	
..			29.327	43.8	32.5	11.3	38.1	33.7	75.0	30.9	43.0	38.0	4.4	6.2	0.0	86	W.S.W.		3.5	0.0	0.3	115	249	0.00	
..			29.842	42.9	31.2	11.7	37.5	33.1	64.1	26.8	44.2	36.4	4.4	7.1	2.5	88	S.W.		Sum 1085	Sum 2280	Sum 1.02	
MEANS . .			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
No. of Columns.			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

SKY AND ATMOSPHERE.

Overcast until evening, clear afterwards. A little snow fell during the earlier portion of the morning.

The sky was obscured by haze and thin fog throughout the day.

The day was fine; light clouds were at times prevalent, but to a small amount.

Partially cloudy during the earlier portion of the morning; clear afterwards.

Overcast throughout the day. Squalls of wind and rain occurred at night.

Overcast throughout the day. Rain fell without cessation from 9h. A.M.

In the early morning the sky was cloudless; afterwards it became partially cloudy, and was overcast at night. A thin fog prevailed at night.

ELECTRICITY.

The electrical apparatus has been under examination during this week.

DATE.

NOVEMBER.	
SUNDAY .	17
MONDAY .	18
TUESDAY .	19
WEDNESDAY	20
THURSDAY .	21
FRIDAY .	22
SATURDAY .	23

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, - *lower* than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. The differences between the highest and lowest temperatures are unusually large, and some suspicion reigns over the readings.

The reading of the barometer increased from 29.50 in. at the beginning of the week to 30.43 in. by 9h. A.M. on the 19th; decreased to 29.21 in. by 9h. P.M. on the 22d; stationary till 11h. 30m. P.M., then turned to increase very slowly; was 29.28 in. by 9h. A.M. on the 23d; and 29.42 in. by the end of the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 48. 1861. VOL. XXII.] WEEK ENDING SATURDAY, NOVEMBER 30. [Price 1½d.

*General Register Office, Somerset House,
December 2d, 1861.*

THE DEATHS in London registered in the week that ended last Saturday were 1424, which is nearly the same number as that returned in the previous week. The mortality rose at the beginning of November, and showed a further increase in the middle of the month, but during the greater part of last week the weather has been warmer, and to this circumstance it is probably due that the present return is not heavier than that which immediately preceded it.

The rate of mortality in last week exhibits a tolerably close approximation to that which is obtained by calculation from the returns of corresponding weeks in ten previous years.

The deaths from bronchitis now returned are 198, while the corrected average is 184; those from pneumonia are 87, the corrected average being 126. Scarlatina was fatal in 81 cases, diphtheria in 18, typhus in 51. Scarlatina was returned in 4 cases in St. George, Bloomsbury, 3 in St. Clement Danes (all of which were in Lower Serles-place), 6 in the two Waterloo-road sub-districts.

Mr. Upjohn, the Registrar of Pentonville, reports that the mortality in his sub-district has been very high during November, and in the last week of that month it was double the average. The increase is caused chiefly by scarlatina, which is very prevalent, and was fatal last week in 7 cases, 4 of which occurred in two families.

A boy in Paddington and a man in Bermondsey were bitten by dogs; the former died in consequence of fright, the latter from the wound. A maker of lucifer matches died from broncho-pneumonia, caused by inhaling noxious fumes in the course of his occupation. A man, aged 76 years, died of pemphigus, after seven months' illness. A labourer, aged 50 years, died on November 25th of exhaustion from exposure. Two persons died at the age of 95 years; and a man at 255 King's-road, Chelsea, at the age of 101 years. He was formerly a nurseryman.

Last week the births of 880 boys and 911 girls, in all 1791 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1684.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·696 in. The barometrical readings rose to 29·96 in. on Sunday, and fell to 29·36 in. on Tuesday. The mean temperature of the air in the week was 44·5°, which is 3·3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was 10·4° below the average on Sunday, and rose 12·2° above it on Tuesday. It was slightly below the average on Thursday, and rose 10·3° above it on Friday. The thermometer fell below the freezing point of water on the first two nights of the week. The lowest reading was 26° on Sunday. The highest day temperature was 57·8° on Tuesday. The range of temperature in the week was therefore 31·8°. The mean daily range was 13·7°. The lowest reading of a thermometer on the grass

was 19·7° on Monday. The difference between the mean dew-point temperature and air temperature was 3·1°. The mean degree of humidity of the air was 90, complete saturation being represented by 100, which point was almost attained on Friday. The general direction of the wind was south-west. Rain fell to the amount of 0·36 in., more than half of which fell on Saturday. The mean of the highest temperatures of the water in the river was 43·8°; that of the lowest was 38·8°. Very great differences have lately been observed between the highest and lowest temperatures of the Thames. They must apparently be caused by the low temperature of the water flowing down at low water, and the high temperature of that which flows up from the sea at high water. If this explanation is correct, the greatest differences should take place about the time of full moon, which in fact is found to be the case.

KENSINGTON; *St. Mary Paddington*.—At 2 Charlotte-place, on 21st November, the son of a brewer's carter, aged 7 years, "fright from a dog by which he was bitten in the cheek (4 months); anasarca; mitral murmur; large heart."

BERMONDSEY; *Leather Market*.—At 163 Long-lane, on 24th November, a currier, aged 36 years, "bite of a dog (one month); pyæmia."

CHELSEA; *South*.—At 255 King's-road, on 28th November, formerly a nurseryman, aged 101 years, "natural decay."

ISLINGTON; *West*.—At 25 Pleasant-grove, Belle Isle, on 25th November, a lucifer match manufacturer, aged 50 years, "broncho-pneumonia from inhaling fumes of burning lucifer matches (6 days)."

SHOREDITCH; *St. Leonard*.—At 45 Hoxton-square, on 26th November, a printer, aged 76 years, "pemphigus (7 months)."

STEPNEY; *Ratcliff*.—At Ratcliff Workhouse, on 25th November, a labourer, aged 50 years, "sudden death; exhaustion and debility from exposure." (*Inquest*.)

NEWINGTON; *Trinity*.—At the County Gaol, on 23d November, the son of a labourer, aged 13 years, "suicide by hanging; mentally deranged." (*Inquest*.)

BIRTHS Registered LAST WEEK, and in the FORTY-EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1541	1639	1677	1610	1615	1657	1812	1763	1827	1696	1683·7	1791
Males . .	772	851	840	806	828	853	938	898	915	870	857·1	880
Females .	769	788	837	804	787	804	874	865	912	826	826·6	911

DEATHS Registered LAST WEEK, and in the FORTY-EIGHTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1279	1042	1414	1350	1124	1158	1428	1738	1304	1275	1311·2	1424
Males . .	626	537	718	688	547	564	682	862	642	638	650·4	721
Females .	653	505	696	662	577	594	746	876	662	637	660·8	703

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Sept. 7.	Sept. 14.	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.
BIRTHS	1768	1795	1830	1848	1818	1683	1846	1822	1836	1710	1774	1853	1791
DEATHS	1121	1110	1126	1108	1147	1113	1065	1087	1078	1251	1288	1434	1424
DEATHS (except from Violence)	1090	1073	1069	1035	1118	1079	1025	1051	1033	1219	1246	1396	1355
Deaths (except from Violence) at 60 years and upwards	173	165	177	194	185	191	182	182	156	183	230	267	317
Small-pox	1	4	4	1	4	2	6	5	3	1	3	5	4
Measles	8	7	4	11	7	12	2	10	7	14	6	20	18
Scarlatina	48	48	45	55	99	60	87	96	94	106	101	117	81
Diphtheria	11	12	21	13	21	16	17	11	18	17	25	27	18
Whooping-cough	47	40	47	36	44	37	36	31	35	45	54	52	55
Typhus	21	53	31	45	53	41	36	52	47	44	62	51	51
Diarrhœa	147	137	105	68	52	54	34	35	25	24	19	19	20
Mean Temperature	62·4	57·2	54·4	53·8	59·3	58·3	54·6	54·1	45·5	42·0	39·7	37·5	44·5

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-EIGHTH WEEK of each of the following Years.

CLASS.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 30, 1861.					
		Nov 29	Dec. 4	Dec. 3	Dec. 2	Dec. 1	Nov 29	Dec. 5	Dec. 4	Dec. 3	Dec. 1		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	35°·8	42°·4	40°·0	38°·4	39°·5	39°·3	46°·1	46°·3	37°·3	41°·6	40°·7	44°·5					
	ALL CAUSES . . .	1279	1042	1414	1350	1124	1158	1428	1738	1304	1275	1311·2	1424	693	206	205	259	61
	SPECIFIED CAUSES . . .	1262	1029	1398	1324	1101	1126	1413	1717	1293	1267	1293·0	1424	693	206	205	259	61
	(CLASSES.)																	
I.	ZYMOTIC DISEASES . . .	273	222	317	317	227	253	282	390	312	242	283·5	319	260	31	11	16	1
II.	CONSTITUTIONAL „ . . .	276	216	256	242	238	214	256	260	222	265	244·5	246	75	78	57	34	2
II.	LOCAL „ . . .	559	428	657	539	492	526	692	850	559	598	595·0	658	259	70	124	177	28
IV.	DEVELOPMENTAL „ . . .	125	115	152	154	125	114	150	181	146	132	139·4	132	69	3	1	30	29
V.	VIOLENT DEATHS . . .	29	43	16	22	19	19	33	36	54	30	30·6	69	30	24	12	2	1
	(ORDERS.)																	
I.	1. MIASMATIC DISEASES . . .	254	209	300	305	212	234	256	369	236	228	265·3	299	249	30	6	13	1
	2. ENTHETIC „ . . .	4	5	5	6	7	9	10	7	7	5	6·5	13	7	1	3	2	..
	3. DIETIC „ . . .	11	6	9	5	8	9	16	12	15	9	10·0	6	3	..	2	1	..
	4. PARASITIC „ . . .	4	2	3	1	..	1	..	2	4	..	1·7	1	1	..	..	..	..
II.	1. DIATHETIC „ . . .	48	46	34	54	41	42	36	43	35	41	42·0	48	5	4	14	23	2
	2. TUBERCULAR „ . . .	228	170	222	183	197	172	220	217	187	221	202·5	198	70	74	43	11	..
II.	1. DISEASES OF NERVOUS SYSTEM . . .	124	132	129	142	137	113	136	159	125	143	134·0	145	67	16	19	39	4
	2. „ OF ORGANS OF CIRCULATION . . .	63	46	59	41	53	47	56	81	62	59	56·7	76	4	15	28	23	1
	3. „ OF RESPIRATORY ORGANS . . .	293	171	379	307	234	296	415	516	284	314	321·4	330	166	15	53	77	19
	4. „ OF DIGESTIVE ORGANS . . .	50	56	64	68	39	41	57	59	53	51	54·1	61	13	8	16	21	3
	5. „ OF URINARY ORGANS . . .	12	12	15	15	16	12	16	21	14	15	14·8	27	3	9	6	8	1
	6. „ OF ORGANS OF GENERATION . . .	6	3	4	2	5	4	4	4	6	2	4·0	5	..	3	1	1	..
	7. „ OF ORGANS OF LOCOMOTION . . .	3	5	3	4	3	3	3	4	4	4	3·6	4	2	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	3	4	10	5	10	5	6	11	7	6·4	10	4	2	1	3	..
IV.	1. DEV. DISEASES OF CHILDREN . . .	37	48	54	52	40	40	45	47	36	34	43·3	33	33	..	..	..	..
	2. „ OF ADULTS . . .	8	9	4	7	7	3	5	6	10	8	6·7	7	2	3	1	..	1
	3. „ OF OLD PEOPLE . . .	53	38	70	59	44	47	60	70	61	38	51·0	55	..	..	..	27	28
	4. DISEASES OF NUTRITION . . .	27	20	24	36	34	24	40	58	39	52	35·4	37	34	..	..	3	..
V.	1. ACCIDENT OR NEGLIGENCE . . .	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.								30	44	25	63	28	22	10	2	1
	3. HOMICIDE . . .									2	4	2	2	1	..	1	..	..
	4. SUICIDE . . .									4	6	3	4	1	2	1	..	..
	5. EXECUTION . . .									..	..	..	..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	29	43	16	22	19	19	33	36	54	39	39·6	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	9	4	5	17	8	14	10	13	2	3	8·5	..	..	..	..	..	..
	CAUSES NOT SPECIFIED . . .	8	9	11	9	15	18	5	8	9	5	9·7	..	..	..	..	..	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 30, 1861.						
													Deaths of Persons of the Ages						
		Nov 29 1851	Dec. 4 1852	Dec. 3 1853	Dec. 2 1854	Dec. 1 1855	Nov 29 1856	Dec. 5 1857	Dec. 4 1858	Dec. 3 1859	Dec. 1 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	35°·8	42°·4	40°·0	38°·4	39°·5	39°·3	46°·1	46°·3	37°·3	41°·6	40°·7	44°·5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
I.	ORDER 1.																		
	1. Small-pox	37	4	3	19	10	6	2	13	39	4	13·7	4	4	..	..	..	..
	2. Measles	21	24	29	42	25	43	33	39	33	50	33·9	18	18	..	..	..	..
	3. Scarlatina	38	59	50	90	62	38	44	128	{ 87	{ 45	{ 66·3	{ 81	79	2	..	..	..
	Diphtheria																		
	4. Quinsy	4	1	..	3	1	2	2	1	1	1	1·6	6	5	1	..	..	..
	5. Croup	6	5	9	12	15	10	11	11	5	13	9·7	18	18	..	..	..	..
	6. Whooping-cough	34	24	59	34	29	41	58	69	24	40	41·2	55	55	..	..	..	..
	7. Typhus (and Infantile fever)	51	48	56	53	27	54	48	51	41	23	45·2	51	29	13	1	7	1	
	8. Erysipelas	11	8	9	6	6	6	5	5	7	7	7·0	7	2	2	2	1	..	
	9. Metria	7	3	5	5	8	4	4	11	3	4	5·4	6	..	6	..	..	..
	10. Carbuncle . . . . .	..	1	1	3	3	..	1	2	2	..	1·3	..	..	..	..	..	..
	11. Influenza	3	1	5	3	..	1	22	6	1	2	4·4	2	2	..	..	..	..
	12. Dysentery	3	1	4	2	3	..	2	2	3	2	2·2	1	..	..	..	1	..
	13. Diarrhoea	28	21	31	19	9	19	16	13	16	19	19·1	20	16	..	..	1	3
	14. Cholera . . . . .	..	..	28	7	1	..	2	..	1	..	3·9	1	1	..	..	..	..
	15. Ague	1	..	..	..	..	..	..	3	1	..	·5	2	..	1	1	..	..
16. Remittent Fever	2	..	2	1	1	3	2	4	1	4	2·0	2	2	..	..	..	..
17. Rheumatism	8	9	9	6	12	7	4	11	8	5	7·9	7	2	3	1	1	..		
	ORDER 2.																		
	1. Syphilis	1	5	3	2	5	7	8	6	6	4	4·7	9	7	1	..	1	..	
	2. Stricture of Urethra	3	..	2	4	2	2	2	1	1	1	1·8	4	..	..	3	1	..
	3. Hydrophobia . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	Classed with Erysipelas in 1851-57.										..	..	..	..	..	..	..
	ORDER 3.																		
	1. Privation . . . . .	..	1	1	..	..	..	..	3	1	..	·6	..	..	..	..	..	..
	2. Want of Breast-milk	6	1	3	3	5	6	7	5	8	6	5·0	2	2	..	..	..	..
	3. Purpura and Scurvy	2	..	1	..	1	..	..	..	1	..	·5	2	1	..	..	1	..
	4. Alcoholism { a Del. Tremens	1	2	2	2	2	3	5	1	3	2	2·3	..	..	..	..	..	..
	{ b Intemperance	2	2	2	..	..	..	4	3	2	1	1·6	2	..	..	2	..	..
	ORDER 4.																		
	1. Thrush	4	2	3	1	..	1	..	2	4	..	1·7	1	1	..	..	..	..
	2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.										..	..	..	..	..	..	..
II.	ORDER 1.																		
	1. Gout . . . . .	..	1	1	2	..	..	..	..	3	2	·9	..	..	..	..	..	..
	2. Dropsy	25	17	11	22	11	14	13	21	8	12	15·4	14	4	..	3	5	2	
	3. Cancer	20	20	22	25	23	24	22	20	18	22	21·6	31	..	4	11	16	..	
	4. Noma . . . . .	..	2	..	..	..	..	..	..	..	1	·3	1	1	..	..	..	..
	5. Mortification	3	6	..	5	7	4	1	2	6	4	3·8	2	..	..	..	2	..
	ORDER 2.																		
	1. Scrofula	9	7	8	12	13	7	11	..	7	10	8·4	16	11	2	2	1	..	
	2. Tabes Mesenterica	24	8	15	16	16	10	10	11	6	21	13·7	18	18	..	..	..	..
	3. Phthisis	161	137	175	129	139	136	168	176	145	166	153·2	148	25	72	41	10	..	
	4. Hydrocephalus	34	18	24	31	29	19	31	30	29	27	27·2	16	16	..	..	..	..
III.	ORDER 1.																		
	1. Cephalitis	11	6	8	11	9	10	5	6	14	9	8·9	12	11	..	..	1	..
	2. Apoplexy	33	30	27	31	35	25	35	30	30	29	30·5	33	6	5	9	13	..	
	3. Paralysis	28	22	30	30	25	19	26	35	26	23	26·4	25	..	..	5	17	3
	4. Insanity	2	2	2	2	1	..	1	1	1	1	1·3	1	..	..	1	..	..
	5. Chorea . . . . .	..	..	..	..	2	..	..	1	..	1	·4	..	..	..	..	..	..
	6. Epilepsy	6	11	8	7	9	6	9	6	9	6	7·7	6	1	3	1	1	..	
	7. Convulsions	34	44	44	46	42	38	46	61	29	53	43·7	44	44	..	..	..	..
	8. Brain Disease, &c.	10	17	10	15	14	15	14	19	16	21	15·1	24	5	8	3	7	1	
	ORDER 2.																		
		1. Pericarditis	2	4	3	5	5	1	3	7	2	2	3·4
		2. Aneurism	2	4	1	..	1	..	2	2	2	1·4	3	3
		3. Heart Disease, &c.	61	40	52	35	48	45	53	72	58	55	51·9	73	4	15	25	28	1
	ORDER 3.																		
		1. Laryngitis	6	5	6	8	4	5	9	6	6	7	6·2	11	10	1
		2. Bronchitis	134	75	178	140	123	154	242	298	167	166	167·7	198	76	6	36	62	18
		3. Pleurisy	4	3	5	3	1	5	8	1	5	1	3·6	5	..	2	3
	4. Pneumonia	123	69	143	119	84	108	129	171	79	126	115·1	87	76	2	5	4	..	
	5. Asthma	26	15	35	24	14	18	20	30	17	8	20·7	17	..	1	7	9	..	
	6. Lung Disease, &c.	5	4	12	13	8	6	7	10	10	6	8·1	12	4	3	2	2	1	
ORDER 4.																			
	1. Gastritis	1	1	2	2	..	4	2	2	3	1	1·8	1	..	..	1	..	..
	2. Enteritis	5	3	9	7	3	5	3	4	5	7	5·1	6	2	1	1	1	1	
	3. Peritonitis	9	5	3	4	3	5	4	3	5	2	4·3	6	4	2	..	..	..
	4. Ascites	4	3	7	9	3	4	3	2	4	2	4·1	4	..	..	1	3	..
	5. Ulceration of Intestines	1	2	4	7	1	..	1	2	4	..	2·2	2	..	1	1	..	..
	6. Hernia	6	4	3	3	5	3	6	4	1	5	4·0	6	..	..	3	3	..
	7. Ileus	3	6	1	2	4	2	5	5	2	3	3·3	3	1	..	..	2	..
	8. Intussusception	1	..	2	1	..	..	..	..	..	..	·4	2	1	1	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism,” of “hæmorrhage” and “abscess”

in the FORTY-EIGHTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Nov. 30, 1861.						
													Deaths of Persons of the Ages						
		Nov 29 1851	Dec. 4 1852	Dec. 3 1853	Dec. 2 1854	Dec. 1 1855	Nov 29 1856	Dec. 5 1857	Dec. 4 1858	Dec. 3 1859	Dec. 1 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	35°8	42°4	40°0	38°4	39°5	39°3	46°1	46°3	37°3	41°6	40°7	Mean Temp. 44°5	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
IV.	9. Stricture of Intestines . . .	..	2	1	1	..	1	1	..	1	2	°9	3	..	1	2	..	..
	10. Fistula . . .	1	1	2	2	1	..	1	..	..	1	°9	..	..	..	..	..	..
	11. Stomach Disease, &c. . .	4	6	8	6	7	3	12	9	3	5	6°3	7	1	..	3	3	..	
	12. Pancreas Disease, &c. . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis . . .	2	8	3	2	1	6	2	3	3	5	3°5	4	1	..	1	1	1	
	14. Jaundice . . .	2	2	2	1	4	1	4	5	5	3	2°9	3	..	..	3	3	..
	15. Liver Disease, &c. . .	11	13	17	20	7	7	13	19	16	18	14°1	13	2	2	3	5	1	
	16. Spleen Disease, &c. . .	..	..	..	1	..	..	..	1	1	..	°3	1	1	..	..	..	..
	ORDER 5.																		
	1. Nephritis . . .	1	1	2	1	..	..	..	1	1	1	°8	..	..	..	..	..	..
	2. Ischuria . . .	2	..	..	1	1	..	2	..	1	1	°8	1	..	..	1	..	..
	3. Nephria (Bright's disease) . .	2	2	7	3	6	5	8	11	5	10	5°9	6	..	4	2	..	..
	4. Diabetes . . .	2	2	1	2	..	1	..	1	2	1	1°2	4	..	3	1	..	..
	5. Stone . . .	..	..	..	..	2	..	..	..	1	..	°3	2	..	..	..	2	..
	6. Cystitis . . .	..	..	2	2	..	..	1	..	..	..	°6	4	..	..	..	3	1
	7. Kidney Disease, &c. . .	5	7	3	6	7	6	5	7	4	2	5°2	10	3	2	2	3	..	
	ORDER 6.																		
	1. Ovarian Dropsy . . .	3	1	2	..	1	..	..	2	2	1	1°2	2	..	1	1	..	..
	2. Uterus Disease, &c. . .	3	2	2	2	4	4	4	2	4	1	2°8	3	..	2	..	1	..	
	ORDER 7.																		
	1. Arthritis . . .	1	1	..	..	1	..	..	..	..	..	°3	..	..	..	..	..	..
	2. Joint Disease, &c. . .	2	4	3	4	2	3	3	4	4	4	3°3	4	2	2	..	..	..
	ORDER 8.																		
	1. Phlegmon . . .	1	2	3	5	1	5	4	2	5	5	3°3	5	1	2	1	1	..	
	2. Ulcer . . .	1	..	1	3	2	2	1	3	2	..	1°5	1	..	..	..	1	..
	3. Skin Disease, &c. . .	1	1	..	2	2	3	..	1	4	2	1°6	4	3	..	..	1	..
V.	ORDER 1.																		
	1. Premature Birth . . .	25	31	42	29	25	35	34	24	16	16	27°7	20	20	..	..	..	..
	2. Cyanosis . . .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following										4	2	2	2
	3. Spina Bifida . . .											1	1	1
	4. Other Malformations . . .	7	5	3	5	5	2	3	3	2	1	3°6	..	..	..	..	..	..
	5. Teething . . .	5	12	9	18	10	3	8	15	15	14	10°9	11	11	..	..	..	..
	ORDER 2.																		
	1. Paramenia . . .	1	..	..	..	..	..	..	..	..	..	°1	1	..	..	..	..	1
	2. Childbirth (see Metria) . .	7	9	4	7	7	3	5	6	10	8	6°6	6	2	3	1	..	..
	ORDER 3.																		
1. Old Age . . .	53	38	70	59	44	47	60	70	61	38	54°0	55	..	..	..	27	28	
ORDER 4.																			
1. Atrophy and Debility . . .	27	20	24	36	34	24	40	58	39	52	35°4	37	34	..	..	3	..	
ORDER 1.																			
(ACCIDENT OR NEGLIGENCE.)																			
1. Fractures and Contusions . .	*	*	*	*	*	*	*	11	15	5		15	6	4	4	..	1		
2. Wounds . . .	*	*	*	*	*	*	*	1	1	..		4	1	1	1	1	..		
3. Burns and Scalds . . .	*	*	*	*	*	*	*	9	8	9		7	7	..	..	..	..
4. Poison . . .	*	*	*	*	*	*	*	1	..	4		7	1	2	3	1	..		
5. Drowning . . .	*	*	*	*	*	*	*	3	7	2		4	1	3	..	..	..
6. Suffocation . . .	*	*	*	*	*	*	*	5	11	5		25	12	12	1	..	..
7. Otherwise . . .	*	*	*	*	*	*	*	..	2	..		1	..	..	1	..	..
ORDER 3.																			
(HOMICIDE.)																			
1. Murder and Manslaughter . .	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							2	4	2		2	1	..	1	..	..
ORDER 4.																			
(SUICIDE.)																			
1. Wounds . . . { Gunshot . .	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
2. Poison . . . { Cut, Stab . .	*	*	*	*	*	*	*	2	2	..		1	..	1	..	..	..
3. Drowning . . .	*	*	*	*	*	*	*	..	..	1		1	..	..	1	..	..
4. Hanging . . .	*	*	*	*	*	*	*	..	2	..		1	1	..	..	..	..
5. Otherwise . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
ORDER 5.																			
(EXECUTION.)																			
1. Hanging . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
Violent Deaths (not classed) . .	29	48	16	22	19	19	33	36	54	30	30°6	..	..	..	..	..	..
Sudden Deaths (Cause unascertained) . . .	9	4	5	17	8	14	10	13	2	3	8°5	..	..	..	..	..	..
Causes not specified or ill-defined . . .	8	9	11	9	15	18	5	8	9	5	9°7	..	..	..	..	..	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

DEATHS Registered in the FORTY-EIGHTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Nov. 30 1861.
			Nov. 29 1851	Dec. 4 1852	Dec. 3 1853	Dec. 2 1854	Dec. 1 1855	Nov. 29 1856	Dec. 5 1857	Dec. 4 1858	Dec. 3 1859	Dec. 1 1860		
			35.8	42.4	40.0	38.4	39.5	39.3	46.1	46.3	37.3	41.6	40.7	44.5
Mean Temperature			35.8	42.4	40.0	38.4	39.5	39.3	46.1	46.3	37.3	41.6	40.7	44.5
LONDON	78029	2803921	1279	1042	1414	1350	1124	1158	1428	1738	1304	1275	1311.2	1424
1-6. WEST DISTRICTS	10786	463373	162	176	193	178	170	157	243	234	203	232	194.8	201
7-11. NORTH DISTRICTS	13533	618201	225	201	306	245	233	270	304	432	286	234	273.6	297
12-19. CENTRAL DISTRICTS	1938	378058	250	165	221	201	190	167	219	275	187	190	206.5	207
20-25. EAST DISTRICTS	6230	571129	293	226	319	327	222	236	281	355	283	287	282.9	339
26-36. SOUTH DISTRICTS	45542	773160	349	274	375	399	309	328	381	442	345	332	353.4	380
1. Kensington* HHHH	7374	185937	48	46	70	63	61	52	86	100	70	90	68.6	77
2. Chelsea Hw	865	63439	38	23	23	27	30	30	32	29	30	33	29.5	30
3. St. George Hanover-sq. H	1161	87771	29	51	13	33	29	22	50	45	27	40	33.9	53
4. Westminster* HHHH	917	68213	24	37	56	24	27	24	45	37	47	41	36.2	23
5. St. Martin-in-the-FieldsH	305	22689	10	9	13	17	15	23	16	8	16	13	14.0	9
6. St. James Westminster	164	35324	13	10	18	14	8	6	14	15	13	15	12.6	9
7. Marylebone HH	1509	161680	81	65	105	74	82	92	82	124	77	74	85.6	91
8. Hampstead	2252	19104	3	..	5	2	4	4	7	6	10	4	4.5	6
9. Pancras HHw	2716	198734	79	66	98	68	77	98	109	148	93	79	91.5	99
10. Islington HHH	3127	155341	41	45	59	72	42	47	64	106	74	51	60.1	71
11. Hackney* Hw	2929	83292	21	25	39	29	28	29	42	48	32	26	31.9	31
12. St. Giles* H	245	54076	34	21	24	29	23	27	45	39	27	30	29.9	45
13. Strand* H	172	42979	27	23	24	22	28	21	14	38	16	19	23.2	21
14. Holborn* H	196	44862	26	24	28	21	21	20	24	39	19	19	24.1	27
15. Clerkenwell	380	65681	47	23	34	29	30	26	29	34	20	34	30.6	37
16. St. Luke HH	220	57073	32	25	28	32	29	21	38	47	32	23	30.7	21
17. East London*	153	40687	21	21	23	25	22	17	22	31	21	25	22.8	15
18. West London* H	138	27145	35	15	32	20	22	18	26	27	33	27	25.5	29
19. London City*	434	45555	28	13	28	23	15	17	21	20	19	13	19.7	12
20. Shoreditch w	646	129364	61	49	57	70	43	41	67	86	58	63	59.5	75
21. Bethnal Green H	760	105101	51	50	55	54	32	41	55	76	54	50	51.8	47
22. Whitechapel* HH	406	78967	64	32	52	50	40	47	41	65	57	49	49.7	52
23. St. George in the East	243	48878	22	26	38	33	22	24	25	33	28	24	27.5	39
24a. Stepney*	576	56572	67	42	73	85	59	56	61	{ 25	{ 25	{ 27	{ 61.3	{ 31
24b. Mile-end Old Town Hw	681	73064								{ 35	{ 31	{ 27		
25. Poplar* Hw	2918	79183	28	27	44	35	26	27	32	35	30	47	33.1	57
26. St. SaviourSouthwark*HH	250	36169	29	16	28	32	14	23	18	23	22	19	22.4	18
27. St. Olave Southwark* HH	169	19056	22	23	19	19	32	16	33	24	17	30	23.5	24
28. Bermondsey	688	58355	23	24	32	34	20	36	27	35	23	33	28.7	29
29. St. George Southwark	282	55510	43	20	41	28	16	25	27	40	21	21	28.2	29
30. Newington	624	82219	35	20	49	27	34	30	44	43	57	25	36.4	44
31. Lambeth H	4015	162041	78	60	90	83	63	64	84	95	68	72	75.7	80
32. Wandsworth*	11695	70402	24	20	16	36	21	23	31	33	22	21	24.7	24
33. Camberwell	4342	71488	28	26	29	34	26	27	35	37	31	26	29.9	29
34. Rotherhithe	886	24500	12	9	9	9	11	16	12	13	11	12	11.4	13
35. Greenwich* HHHHH	5367	127665	44	42	41	73	56	51	50	77	52	46	53.2	65
36. Lewisham*	17224	65755	11	14	21	24	16	17	20	22	21	27	19.3	25

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 30th November 1861.

REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.	Popu-lation, 1861.	Epidemics.						
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -	2803921	4	18	81	18	55	51	20									
No.*									EAST DISTRICTS.								
1-6 WEST DISTRICTS -	463373	-	5	11	2	6	5	5	No.*								
7-11 NORTH DISTRICTS -	618201	-	4	13	4	12	9	3	20 Holywell Shoreditch -	17313	-	-	-	-	-	2	-
12-19 CENTRAL DISTRICTS	378058	-	2	22	1	8	12	1	St. Leonard Shoreditch L	19188	-	1	-	1	1	-	-
20-25 EAST DISTRICTS -	571129	4	2	12	3	19	16	5	Hoxton New Town w	26516	-	-	1	1	2	-	-
26-36 SOUTH DISTRICTS -	773160	-	4	23	8	10	10	8	Hoxton Old Town -	25777	2	-	1	1	1	2	-
									Haggerstone West W	23260	-	-	-	1	1	-	-
									Haggerstone East -	17310	-	-	-	-	3	-	-
WEST DISTRICTS.									21 Hackney Road -	26298	-	-	-	-	-	-	-
1 St. Mary Paddington WH	39014	-	2	-	-	3	-	-	Green, Bethnal Grn. WHL	31789	-	-	-	-	-	-	1
St. John Paddington H	36769	-	-	-	-	-	1	-	Church, Bethnal Green -	25523	-	-	-	-	-	-	-
Kensington Town WL	51909	-	-	1	-	-	-	1	Town, Bethnal Green -	21486	-	-	-	-	1	1	1
Brompton HH	18198	-	-	2	-	-	-	-	22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-
St. Peter Hammersmith	5415	-	-	-	-	-	-	-	Spitalfields -	15700	-	-	1	-	1	1	-
St. Paul Hammersmith	19093	-	-	-	1	-	-	1	Mile End New Town W	15392	-	-	-	-	1	2	1
Fulham WLLLL	15539	-	-	3	-	-	1	-	Whitechapel North	12122	-	-	-	-	-	-	-
2 Chelsea South H -	21654	-	-	2	-	1	-	1	Whitechapel Church H	8059	-	-	-	-	-	-	1
Chelsea North-west Ww	19899	-	-	1	-	-	-	1	Goodman's Fields -	11166	-	-	-	-	-	1	-
Chelsea North-east L -	21886	-	-	-	-	-	-	1	Aldgate H -	9971	-	-	-	-	-	1	-
3 Hanover-square -	19773	-	-	1	1	-	-	-	23 St. Mary St. Geo. East	18168	-	-	-	-	-	-	1
May Fair W -	12885	-	-	-	-	-	-	-	St. Paul St. Geo. East -	21015	1	-	3	-	2	-	-
Belgrave H -	55113	-	2	1	-	-	1	-	St. John St. Geo. East W	9695	-	-	2	-	-	1	-
4 St. John Westminster. HHHP	37483	-	-	-	-	1	-	-	24a Shadwell W -	12537	-	-	-	-	1	-	-
St. Margaret West. WHP	30730	-	-	-	-	-	1	-	Rateliff W -	16574	-	-	-	-	-	-	-
5 Charing Cross WH	11071	-	-	-	-	1	1	-	Linnehouse W -	27161	-	1	3	-	1	-	-
Long Acre -	11618	-	-	-	-	-	-	-	24b Mile End Old Town, West.	33747	1	-	-	-	-	2	-
6 Berwick-street -	10607	-	-	-	-	-	-	-	Mile End Old T., East. WwH	39317	-	-	-	-	1	-	-
St. James's-square	10753	-	-	-	-	-	-	-	25 Bow wLH -	35654	-	-	-	-	1	2	-
Golden-square W	13964	-	1	-	-	-	-	-	Poplar W -	43529	-	-	1	-	3	1	-
NORTH DISTRICTS.									SOUTH DISTRICTS.								
7 All Souls Marylebone H	29952	-	1	-	-	-	-	1	26 Christchurch Sthwark. W	17068	-	-	3	1	-	-	-
Cavendish-square -	15090	-	-	-	-	-	-	-	St. Saviour Sthwark. HH	19101	-	-	-	-	-	-	-
Rectory Marylebone W	26692	-	-	-	-	-	-	-	27 St. Olave Southwark HH	7663	-	-	-	-	-	-	-
St. Mary Marylebone H	22493	-	-	-	-	-	-	-	St. John Horsleydown W	11393	-	-	1	-	-	-	-
Christchurch Marylebone	34913	-	2	-	1	2	-	-	28 St. James Bermondsey -	25154	-	-	1	1	-	-	-
St. John Marylebone -	32540	-	-	1	1	-	-	-	St. Mary Magdalen W	16505	-	2	2	-	-	1	-
8 Hampstead W -	19104	-	-	-	1	-	-	-	Leather Market -	16696	-	-	-	-	1	-	-
9 Regent's Park Pancras -	34927	-	-	-	-	3	-	-	29 Kent Road -	19652	-	-	-	-	1	-	-
Tottenham-court wH	29371	-	-	-	1	1	2	-	Borough Road WP	16668	-	-	1	-	-	1	1
Gray's-inn-lane H	27808	-	-	2	-	-	1	1	London Road LP	19190	-	-	1	-	-	-	1
Somers-town -	39099	-	-	1	-	-	-	-	30 Trinity Newington P -	22675	-	-	-	-	-	1	-
Camden-town W -	23266	-	-	-	-	1	1	-	St. Peter Walworth W	44462	-	-	1	-	1	1	-
Kentish-town -	44313	-	-	2	-	-	-	-	St. Mary Newington -	15082	-	-	-	-	1	1	-
10 Islington West† WHHHPP	75442	-	-	3	-	1	2	1	31 Waterloo Road 1st -	15269	-	-	3	1	-	-	-
Islington East W	79899	-	-	2	-	1	-	-	Waterloo Road 2nd H -	18640	-	-	3	-	-	-	1
11 Stoke Newington L -	6608	-	-	-	-	-	-	-	Lambeth Church 1st	19839	-	-	-	-	-	-	-
Stamford-hill -	5483	-	-	-	-	-	-	-	Lambeth Church 2nd W	29542	-	1	1	-	1	-	2
West Hackney L -	24265	-	1	1	-	2	2	-	Kennington 1st	30785	-	-	-	1	-	-	-
Hackney WHw -	31478	-	-	-	-	1	-	-	Kennington 2nd	20440	-	-	1	-	-	-	-
South Hackney L -	15458	-	-	1	-	-	1	-	Brixton L -	20064	-	-	-	-	-	-	-
CENTRAL DISTRICTS.									Norwood W -	7462	-	-	1	-	-	-	-
12 St. George Bloomsbury -	17392	-	-	4	-	-	-	-	32 Clapham L -	20894	-	-	-	2	-	-	1
St. Giles South WH	19483	-	-	-	-	-	-	-	Battersea W -	19599	-	-	-	-	-	2	-
St. Giles North -	17201	-	1	-	-	3	1	-	Wandsworth PL -	13346	-	-	-	-	-	-	-
13 St. Anne Soho -	17426	-	-	2	-	1	-	-	Putney -	6481	-	-	-	-	-	-	-
St. Mary-le-Strand -	10346	-	-	-	-	-	-	-	Streatham -	10082	-	-	-	-	-	-	-
St. Clement Danes H -	15207	-	-	3	-	-	2	-	33 Dulwich -	1723	-	-	-	-	-	-	-
14 St. George-the-Martyr H.	19903	-	1	-	-	-	-	-	Camberwell WLL	21297	-	-	-	-	-	-	1
St. Andrew East. Holb. W	12947	-	-	-	-	1	-	-	Peckham -	28135	-	-	1	-	1	-	-
Saffron-hill -	12012	-	-	-	-	-	1	-	St. George Camberwell -	20333	-	-	-	-	-	-	-
15 St. James Clerkenwell WP	19152	-	-	1	-	-	1	1	34 Rotherhithe W -	24500	-	1	-	-	2	-	-
Amwell Clerkenwell P	17250	-	-	1	-	-	2	-	35 St. Paul Deptford -	37832	-	-	1	1	-	2	1
Pentonville -	13079	-	-	7	-	-	1	-	St. Nicholas Deptford	8139	-	-	-	-	-	-	-
Goswell-street -	16200	-	-	-	-	-	1	-	Greenwich West H	21696	-	-	1	-	-	-	-
16 Old-street H -	11504	-	-	1	-	-	-	-	Greenwich East WH	18206	-	-	-	-	-	-	-
City-road HL	17860	-	-	-	-	-	-	-	Woolwich Dockyard HP	22916	-	-	1	-	-	-	-
Whitecross-street -	14778	-	-	1	-	-	-	-	Woolwich Arsenal HPH	18776	-	-	-	-	1	-	-
Finsbury -	12931	-	-	-	-	1	-	-	36 Plumstead -	32974	-	-	-	1	-	1	-
17 St. Botolph East London	20990	-	-	-	-	1	-	-	Eltham -	3009	-	-	-	-	-	-	-
Cripplegate P -	19697	-	-	1	-	1	-	-	Lee -	11805	-	-	-	-	1	-	-
18 West London North WHP	11750	-	-	-	-	-	1	-	Lewisham Village W	7372	-	-	-	-	-	-	-
West London South P	15395	-	-	-	-	-	1	-	Sydenham -	10595	-	-	-	-	-	-	-
19 London City South-west	7762	-	-	-	-	-	-	-									
London City North-west	9020	-	-	-	-	-	-	-									
London City South -	8570	-	-	-	1	-	-	-									
London City South-east	8659	-	-	-	-	-	1	-									
London City North-east	11544	-	-	1	-	-	-	-									

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 3:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dist. 24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 30th NOVEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.										DIFFERENCES.				WIND.					RAIN.		
MONTH AND DAY.	Phases of Moon.			Mean daily reading (corrected and reduced to 32 degrees Fahrenheit.)	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, read at 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.	Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.	As deduced from Anemometers.		Degree of Humidity, complete saturation being represented by 100.								
					High-est.	Low-est.	Range in day.					Mean daily value.	Mean daily value.		General Direction.	Great-est.		Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day.	Oster's.	When well's, son's.			
																								Inches, read at 9h. p.m., collector on the ground.	
NOVEMBER.		..	in.	37.0	26.0	11.0	30.6	24.8	23.6	42.5	37.5	5.8	9.1	3.8	0	81	N.N.E.	N.N.E. & S.S.W.	1.0	0.0	0.0	120	244	0.00	
SUNDAY . .	21	..	29.892	49.0	27.5	21.5	43.2	39.0	19.7	42.0	33.0	4.2	6.5	3.0	0	86	S.W.	S.W.	7.0	0.0	2.0	305	635	0.00	
MONDAY . .	25	Last Quarter.	29.697	57.8	48.8	9.0	53.1	50.2	38.5	43.5	33.0	2.9	4.0	2.0	0	94	S.W.	S.W. & W.N.W.	11.0	0.0	2.5	140	313	0.06	
TUESDAY .	26	In Equator.	29.427	51.0	37.0	14.0	42.1	37.5	33.5	44.5	38.0	4.6	7.0	1.8	0	85	W.	W.S.W.	0.0	0.0	0.0	45	157	0.00	
WEDNESDAY	27	..	29.698	48.4	32.7	15.7	41.1	39.1	27.0	43.2	39.5	2.0	6.9	0.7	0	93	W.S.W.	S.W.	0.0	0.0	0.0	130	293	0.00	
THURSDAY.	28	..	29.831	53.0	44.0	12.0	51.9	51.5	34.0	44.0	40.0	0.4	2.7	0.0	0	99	S.W.	S.W.	5.0	0.0	1.4	260	516	0.10	
FRIDAY . .	29	..	29.646	56.3	43.5	12.8	49.7	47.9	38.0	47.0	40.5	1.8	4.6	1.6	0	94	S.W.	W.S.W.	5.0	0.0	1.8	250	501	0.20	
SATURDAY.	30	Perigee	29.631	50.8	37.1	13.7	44.5	41.4	30.6	43.8	38.8	3.1	5.8	1.8	0	93	S.W.		Sum 1250	Sum 2664	0.36	
MEANS	29.696	50.8	37.1	13.7	44.5	41.4	30.6	43.8	38.8	3.1	5.8	1.8	0	93	S.W.		Sum 1250	Sum 2664	0.36	
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
NOVEMBER.							
SUNDAY . .	24					Very fine and cloudless throughout; haze and slight fog during the morning.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . .	25					Overcast; strong gusty wind at night.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship. They have been taken carefully during this week, and are correct. The only explanation which can be given of the very large differences which have lately been observed between the highest and lowest temperatures is the low temperature of the water flowing down the river at low water, and the comparatively high temperature of the water flowing up the river from the sea at high water. If this be the true cause the greatest differences should have taken place at or about the time of full moon, and which by inspection will be found to have been the case, and so far confirms the supposition. There is every reason to believe that the readings of last week were correct.
TUESDAY . .	26					Overcast; occasional rain before 1h. P.M. The wind, which had been strong during the day, subsided towards night.	The reading of the barometer increased from 29.42 in. at the beginning of the week to 29.96 in. by 9h. P.M. on the 24th; decreased to 29.36 in. by noon on the 26th; increased to 29.85 in. by 9h. P.M. on the 28th; decreased to 29.64 in. by 9h. A.M. on the 29th; was nearly stationary during the day; and afterwards increased slowly to 29.72 in. at the end of the week.
WEDNESDAY	27					Light high clouds obscured the sky till the afternoon when they became broken; the night was cloudless and bright.	
THURSDAY .	28					The amount of cloud was variable, and sun-shine was frequent throughout the day.	
FRIDAY . .	29					Overcast; rain fell in the morning, and a little misty rain occasionally again in the evening.	
SATURDAY .	30					Overcast during the morning; more or less cloudy during the afternoon; clear at night. Rain fell heavily during the morning.	



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 49. 1861. VOL. XXII.] WEEK ENDING SATURDAY, DECEMBER 7. [Price 1½d.

*General Register Office, Somerset House,
December 9th, 1861.*

THIRTEEN hundred deaths were registered in London in the week that ended last Saturday. The mortality was considerably lower than it had been in the last two weeks of November, when the deaths were in both instances above 1420. According to the average rate of mortality as calculated on the returns of corresponding weeks in ten previous years (1851-60) the deaths in last week would have been 1395.

Scarlatina shows a disposition to decline. In three weeks of November the deaths from it rose above 100; last week they fell to 70. There is also a decrease in diphtheria, which was recorded last week in only 7 cases, though it had risen in the third week of last month to 27. In the returns of last week there were four deaths from scarlatina in the sub-district of Gray's Inn-lane, 3 in that of St. George, Bloomsbury, 4 in that of Christchurch, Southwark, 3 in Plumstead. Small-pox was fatal in 3 cases; bronchitis in 174. The corrected average of this last disease as derived from corresponding weeks is 179.

Scarlatina has been very prevalent in the sub-district of St. George, Bloomsbury, and out of a total number of 124 deaths registered since the beginning of July, 28 were from that disease. Mr. Yardley, the Registrar, reports the death of a child of 5 years, the son of a cabman, in Coram-place, who died without medical attendance, in consequence, as is supposed, of an attack of scarlatina. On the day previous to the death, the child's mother got a pennyworth of rhubarb for what she believed to be "only a little derangement of the bowels," but on the next day found it so ill that she carried it out with the intention of going to the dispensary, and when crossing Russell-square she discovered that it had died in her arms. The Registrar conceives that additional facility in obtaining advice might be extended to the poor by dispensaries. Applicants lose so much time in procuring subscribers' letters, that in many cases application is not made till the time, when effectual aid might be obtained, has passed.

Last week the births of 837 boys and 819 girls, in all 1656 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1660.

METROPOLITAN WATERS IN NOVEMBER 1861.

The London waters used for domestic purposes according to the analyses of Dr. Robert Dundas Thomson, F.R.S., have begun to exhibit symptoms of being influenced in their composition by the wet weather. Several of the Thames waters were turbid, although they are understood to be filtered by the Companies; but those alluded to required further purification by means of household filters before they could be used. The Kent Company continues to be steady in its composition. The East London contains the greatest amount of total impurity, but the organic matter is less than in some of the other waters. Well water from Hampstead was characterized by the presence of much sewage.

	Total Impurity per gallon.	Organic Impurity per gallon.
	grs. or °	grs. or °
Distilled Water - - - - -	0·0	0·0
Loch Katrine Water, new supply to Glasgow (March) -	2·35	·605
Manchester Water Supply (March) - - - - -	3·33	·680
Well at Hampstead - - - - -	53·60	8·16
THAMES COMPANIES.		
Southwark - - - - -	18·80	1·60
Chelsea - - - - -	16·42	1·52
Grand Junction - - - - -	17·60	1·84
West Middlesex - - - - -	18·64	1·88
Lambeth - - - - -	16·60	1·32
OTHER COMPANIES.		
New River - - - - -	19·84	2·16
East London - - - - -	24·48	1·76
Kent - - - - -	23·60	1·60

The Table is read thus : Loch Katrine water contains in the gallon 2·35 degrees or grains of foreign matter in solution, of which ·605 degrees or grains are of vegetable or animal origin.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·786 in. The mean daily reading was above 30 in. on Monday and Tuesday. On the former day the barometer rose to 30·32 in. and fell to 29·10 in. on Saturday. The mean temperature of the air in the week was 40·5°, which is 0·9° below the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was below the average on Monday and three following days, but rose above it by 7·6° on Saturday. The thermometer fell below the freezing point of water on Monday and two following days ; the lowest point was 27·3° on Wednesday. The highest day temperature was 53·8° on Saturday. The range in the week was therefore 26·5°. The mean daily range was 14·1°. The difference between the mean dew-point temperature and air temperature was 3·8°. The mean degree of humidity of the air was 88, complete saturation being represented by 100, which point was almost attained on Friday. The wind blew on Monday and two following days from the south-east ; afterwards chiefly from the south-west. The total amount of rain was 0·74 in., all of which fell on the last three days. Auroræ were seen on the nights of Wednesday and Thursday. The mean of the highest readings of the temperature of the Thames was 46·2° ; that of the lowest 41·0°.

LAMBETH ; *Lambeth Church, 1st Part.*—On the 5th and 6th December, the son and daughter of a general labourer, aged respectively 2 months, “venereal disease (congenital).”

ROTHERHITHE ; *Rotherhithe.* — At 170 Rotherhithe-street, on 30th November, the son of a labourer, aged 2 years, “pemphigus gangrenosus (4 days).”

In same sub-district, at 3 Love-lane, on 3d December, late a dock lock man, aged 60 years, “tic douloureux (8 years) ; bronchitis (3 weeks).”

BIRTHS Registered LAST WEEK, and in the FORTY-NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1528	1579	1628	1546	1531	1520	1812	1805	1838	1814	1660·1	1656
Males . .	788	810	838	777	780	755	938	955	920	923	848·4	837
Females . .	740	769	790	769	751	765	874	850	918	891	811·7	819

DEATHS Registered LAST WEEK, and in the FORTY-NINTH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1316	1012	1308	1331	1099	1318	1240	1531	1289	1240	1268·4	1300*
Males . .	624	522	654	677	554	649	623	792	636	597	632·8	666
Females . .	692	490	654	654	545	669	617	739	653	643	635·6	634

* The Return of Deaths for the sub-district of Somers Town is not inserted above ; but an average of 16, derived from the returns of six previous weeks, is substituted for the true number, which is 20.

DEATHS in LONDON, from ALL CAUSES, Registered in the FORTY-NINTH WEEK of each of the following Years.

CAUSES OF DEATH.		Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 7, 1861.						
													Deaths of Persons of the Ages						
		Dec. 6 1851	Dec. 11 1852	Dec. 10 1853	Dec. 9 1854	Dec. 8 1855	Dec. 6 1856	Dec. 12 1857	Dec. 11 1858	Dec. 10 1859	Dec. 8 1860		ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature . . .		38°·8	49°·3	39°·8	42°·2	36°·1	35°·5	45°·0	36°·5	41°·3	46°·0	41°·0	40°·5						
ALL CAUSES . . .		1316	1012	1303	1331	1099	1318	1240	1531	1289	1240	1268·4	1300†	602	164	199	255	64	
SPECIFIED CAUSES . . .		1305	994	1280	1312	1086	1299	1213	1519	1279	1226	1251·8	1272	595	163	196	254	64	
(CLASSES.)																			
I.	ZYMOTIC DISEASES . . .	266	220	301	353	257	277	277	380	306	260	289·9	264	221	19	12	8	4	
II.	CONSTITUTIONAL „ . . .	269	212	252	234	220	241	201	257	203	253	234·2	229	73	71	59	25	1	
III.	LOCAL „ . . .	596	414	580	561	480	613	558	725	569	533	562·9	585	204	64	118	174	25	
IV.	DEVELOPMENTAL „ . . .	145	122	129	137	114	138	146	119	159	137	134·6	153	73	4	..	42	34	
V.	VIOLENT DEATHS . . .	29	26	18	25	15	30	31	38	42	43	29·7	41	24	5	7	5	..	
(ORDERS.)																			
I.	1. MIASMATIC DISEASES . . .	247	204	276	337	242	248	253	347	286	249	268·9	247	206	19	10	8	4	
	2. ENTHETIC „ . . .	4	5	8	3	3	10	6	10	6	5	6·0	8	7	..	1	..	..
	3. DIETIC „ . . .	13	8	13	13	9	17	15	21	14	5	12·8	7	6	..	1	..	..
	4. PARASITIC „ . . .	2	3	4	2	3	2	3	2	..	1	2·2	2	2	..	..	..	..
II.	1. DIATHETIC „ . . .	44	58	44	52	38	36	39	42	50	45	44·8	27	4	3	8	11	1	
	2. TUBERCULAR „ . . .	225	154	208	182	182	205	162	215	153	208	189·4	202	69	68	51	14	..	
III.	1. DISEASES OF NERVOUS SYSTEM . . .	148	130	121	134	126	113	107	135	129	123	126·6	135	59	13	22	35	6	
	2. „ OF ORGANS OF CIRCULATION . . .	49	43	52	50	52	58	46	55	59	41	50·5	61	5	12	19	21	4	
	3. „ OF RESPIRATORY ORGANS . . .	333	171	343	303	242	363	336	441	307	291	313·5	299	128	17	55	87	12	
	4. „ OF DIGESTIVE ORGANS . . .	51	46	45	48	38	52	53	60	39	37	46·9	58	9	11	16	19	3	
	5. „ OF URINARY ORGANS . . .	5	8	9	12	10	13	8	19	19	22	12·5	18	1	4	4	9	..	
	6. „ OF ORGANS OF GENERATION . . .	5	4	4	7	7	1	3	4	9	7	5·1	5	..	1	2	2	..	
	7. „ OF ORGANS OF LOCOMOTION . . .	2	3	2	2	2	2	2	3	3	6	2·7	5	..	5	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	3	9	4	5	3	6	3	8	4	6	5·1	4	2	1	..	1	..	
IV.	1. DEV. DISEASES OF CHILDREN . . .	37	50	35	55	49	53	47	35	44	35	41·0	35	35	..	..	..	..
	2. „ OF ADULTS . . .	5	1	8	5	4	2	5	9	8	4	5·1	4	..	4	..	..	..
	3. „ OF OLD PEOPLE . . .	76	45	56	43	35	52	58	34	62	46	50·7	66	..	..	..	32	34	
	4. DISEASES OF NUTRITION . . .	27	26	30	34	26	31	36	41	45	52	34·8	48	38	..	..	10	..	
V.	1. ACCIDENT OR NEGLIGENCE . . .								30	28	37		38	24	5	4	5	..	
	3. HOMICIDE . . .								2	2	..		1	..	..	1	..	..
	4. SUICIDE . . .								6	12	6		2	..	..	2	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED . . .	29	26	18	25	15	30	31	38	42	43	29·7	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	4	7	6	10	11	7	21	9	6	1	8·2	8	5	1	2	..	..
	CAUSES NOT SPECIFIED . . .	7	11	22	9	2	12	6	3	4	13	8·9	20†	2	..	1	1	..	

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† An average of 16 is added, without distinction of ages. See Note, page 398.

in the FORTY-NINTH WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 7, 1861.							
													Deaths of Persons of the Ages:							
		Dec. 6 1851	Dec. 11 1852	Dec. 10 1853	Dec. 9 1854	Dec. 8 1855	Dec. 6 1856	Dec. 12 1857	Dec. 11 1858	Dec. 10 1859	Dec. 8 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	38°·8	49°·3	39°·8	42°·2	36°·1	35°·5	45°·0	36°·5	41°·3	46°·0	41°·0	40°·5							
IV.	9. Stricture of Intestines	1	3	1	..	..	..	1	1	2	..	·9	..	1	..	..	..	..
	10. Fistula	..	..	..	..	2	..	..	1	..	..	·3	..	1	..	..	..	..
	11. Stomach Disease, &c.	9	8	5	5	1	4	6	3	3	4	4·8	8	1	1	1	4	1		
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	2	2	4	4	2	4	4	4	1	3	3·0	2	..	..	1	1	..
	14. Jaundice	5	5	2	4	6	4	4	2	3	4	3·9	2	..	1	..	1	..		
	15. Liver Disease, &c.	12	9	12	17	6	15	16	14	10	12	12·3	15	1	1	7	6	..		
	16. Spleen Disease, &c.	..	1	..	..	1	..	1	1	3	..	·7	..	..	..	..	..	..
	ORDER 5.																			
	1. Nephritis	..	1	1	..	..	..	1	..	3	..	·6	..	2	1	..	..	..
	2. Ischuria	1	..	1	..	..	..	..	1	..	..	·3	..	5	..	1	2	..
	3. Nephria	1	1	3	2	1	5	2	3	4	9	3·1	5	..	1	2	2	..		
	4. Diabetes	1	..	1	2	..	1	2	1	..	3	1·1	3	..	..	1	2	..
	5. Stone	..	..	..	2	1	..	..	1	1	1	·6	1	..	..	..	1	..
	6. Cystitis	..	1	1	1	1	..	1	1	1	1	·8	1	..	..	1	1	..
	7. Kidney Disease, &c.	2	5	2	5	7	7	2	13	9	8	6·0	6	..	2	1	3	..		
	ORDER 6.																			
	1. Ovarian Dropsy	..	..	..	4	1	..	..	2	5	2	1·4	..	..	..	..	..	..
	2. Uterus Disease, &c.	5	4	4	3	6	1	3	2	4	5	3·7	5	..	1	2	2	..		
	ORDER 7.																			
	1. Arthritis	..	..	..	..	1	..	..	1	..	..	·2	..	..	..	..	..	..
	2. Joint Disease, &c.	2	3	2	2	1	2	2	2	3	6	2·5	5	..	5	..	..	..
	ORDER 8.																			
	1. Phlegmon	3	8	3	3	2	5	2	5	4	5	4·0	1	..	..	..	1	..
	2. Ulcer	..	1	1	1	1	..	..	2	..	1	·7	2	1	1	..	..	..
	3. Skin Disease, &c.	..	..	..	1	..	1	1	1	..	..	·4	1	1	..	..	..	..
IV.	ORDER 1.																			
	1. Premature Birth	25	35	26	43	29	38	34	18	28	16	29·2	24	24	..	..	..	..
	2. Cyanosis	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }										1	2	2	1	1	
	3. Spina Bifida	{ In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following }										1	1	..	1	1	
	4. Other Malformations	3	6	5	1	5	2	4	3	3	1	3·3	..	..	..	..	..	..
	5. Teething	9	9	4	11	15	13	9	12	10	16	10·8	9	9	..	..	..	..
	ORDER 2.																			
	1. Paramenia	..	..	2	1	..	..	..	..	2	..	·5	..	..	..	..	..	..
	2. Childbirth (see Metria)	5	1	6	4	4	2	5	9	6	4	4·6	4	..	4	..	..	..
	ORDER 3.																			
	1. Old Age	76	45	56	43	35	52	58	34	62	46	50·7	66	..	..	..	32	34
ORDER 4.																				
1. Atrophy and Debility	27	26	30	34	26	31	36	41	45	52	34·8	48	38	..	..	10	..	
V.	ORDER 1.																			
	(ACCIDENT OR NEGLIGENCE.)																			
	1. Fractures and Contusions	*	*	*	*	*	*	*	12	14	9	16	5	3	3	5	..	..
	2. Wounds	*	*	*	*	*	*	*	..	..	1	..	..	..	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	*	8	7	9	11	11	..	..	..	..	..
	4. Poison	*	*	*	*	*	*	*	..	..	3	1	..	1	..	..	..	..
	5. Drowning	*	*	*	*	*	*	*	2	..	8	4	2	1	1	..	..	..
	6. Suffocation	*	*	*	*	*	*	*	7	6	6	6	6	..	..	..	..	..
	7. Otherwise	*	*	*	*	*	*	*	1	1	1	..	..	..	..	..	..	..
	ORDER 3.																			
	(HOMICIDE.)																			
	1. Murder and Manslaughter	{ *In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following }										2	2	..	1	1
	ORDER 4.																			
	(SUICIDE.)																			
	1. Wounds { Gunshot	*	*	*	*	*	*	*	..	1	1	1	1	1	
	2. Poison { Cut, Stab	*	*	*	*	*	*	*	1	3	
	3. Drowning	*	*	*	*	*	*	*	3	2	
	4. Hanging	*	*	*	*	*	*	*	1	4	3	
	5. Otherwise	*	*	*	*	*	*	*	
	ORDER 5.																			
	(EXECUTION.)																			
	1. Hanging	*	*	*	*	*	*	*	
	Violent Deaths (not classed)	29	26	18	25	15	30	31	38	42	43	29·7	
	Sudden Deaths (Cause unascertained)	4	7	6	10	11	7	21	9	6	1	8·2	8	5	1	2	
	Causes not specified or ill-defined	7	11	22	9	2	12	6	3	4	13	8·9	20†	2	..	1	1	

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 16 is added, without distinction of ages. See Note, page 398.

DEATHS Registered in the FORTY-NINTH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Dec. 7 1861.
			Dec. 6 1851	Dec. 11 1852	Dec. 10 1853	Dec. 9 1854	Dec. 8 1855	Dec. 6 1856	Dec. 12 1857	Dec. 11 1858	Dec. 10 1859	Dec. 8 1860		
			38.8	49.3	39.8	42.2	36.1	35.5	45.0	36.5	41.3	46.0	41.0	40.5
Mean Temperature														
LONDON	78029	2803921	1316	1012	1308	1331	1099	1318	1240	1531	1289	1240	1268.4	1300
1-6. WEST DISTRICTS	10786	463373	217	160	196	174	169	210	176	228	227	211	196.8	216
7-11. NORTH DISTRICTS	13533	618201	236	195	237	294	204	250	288	353	275	251	258.3	306
12-19. CENTRAL DISTRICTS	1938	378058	200	184	210	198	180	192	173	217	176	205	193.5	184
20-25. EAST DISTRICTS	6230	571129	260	231	304	324	263	292	276	358	253	236	279.7	274
26-36. SOUTH DISTRICTS	45542	773160	403	242	361	341	283	374	327	375	358	337	340.1	320
1. Kensington* HHHH	7374	185937	79	60	63	49	56	80	53	84	62	93	67.9	68
2. Chelsea Hw	865	63439	41	20	32	31	23	30	38	29	31	36	31.1	39
3. St. George Hanover-sq. H	1161	87771	27	27	38	35	24	30	39	45	63	30	35.8	37
4. Westminster* HHHH	917	68213	39	26	39	31	34	35	22	41	34	24	32.5	42
5. St. Martin-in-the-Fields H	305	22689	18	12	12	13	18	15	12	13	12	10	13.5	9
6. St. James Westminster	164	35324	13	15	12	15	14	20	12	16	25	18	16.0	21
7. Marylebone HH	1509	161680	84	68	66	81	72	68	98	113	81	75	80.6	102
8. Hampstead	2252	19104	5	1	7	8	3	10	5	1	7	4	5.1	9
9. Pancras HHw	2716	198784	64	65	89	90	65	80	85	117	69	87	81.1	94
10. Islington HHH	3127	155341	61	38	48	90	32	69	73	76	74	58	61.9	64
11. Hackney* Hw	3929	83292	22	23	27	25	32	23	27	46	44	27	29.6	37
12. St. Giles* H	245	54076	29	29	32	25	28	36	31	31	28	31	30.0	27
13. Strand* H	172	42979	26	20	20	22	16	17	23	22	22	19	20.7	22
14. Holborn* H	196	44862	24	20	34	19	23	32	16	25	24	21	23.8	21
15. Clerkenwell	380	65681	29	39	29	24	23	28	27	33	26	29	28.7	29
16. St. Luke HH	220	57073	23	26	24	22	26	18	23	36	22	28	24.8	23
17. East London*	153	40687	25	18	24	28	28	21	15	27	16	20	22.2	22
18. West London* H	138	27145	27	22	26	36	18	22	28	23	21	32	25.5	15
19. London City*	434	45555	17	10	21	22	18	18	10	20	17	25	17.8	25
20. Shoreditch w	646	129364	55	37	50	70	55	59	79	88	47	56	59.6	57
21. Bethnal Green H	760	105101	39	46	55	62	50	45	45	53	51	48	49.4	54
22. Whitechapel* HH	406	78967	43	49	60	41	40	57	41	74	50	34	48.9	47
23. St. George-in-the-East	243	48878	29	31	44	49	31	38	22	28	21	20	31.3	28
24a. Stepney*	576	56572	65	56	61	67	63	67	61	{ 38		26	21	61.7
24b. Mile-end Old Town Hw	681	73064								{ 30		36	26	
25. Poplar* Hw	2918	79183	29	12	34	35	24	26	28	47	22	31	28.8	34
26. St. Saviour Southwark* HH	250	36169	32	14	25	29	11	14	11	16	31	21	20.4	17
27. St. Olave Southwark* HH	169	19056	35	13	14	27	16	26	16	15	16	22	20.0	20
28. Bermondsey	688	58355	30	18	26	39	24	33	28	32	25	25	28.0	28
29. St. George Southwark	282	55510	44	19	40	29	26	31	25	25	22	17	27.8	23
30. Newington	624	82219	39	37	37	31	35	44	34	44	44	43	38.8	31
31. Lambeth H	4015	162041	86	55	81	66	57	75	70	85	75	66	71.6	61
32. Wandsworth*	11695	70402	26	19	19	31	27	31	30	39	32	23	27.7	24
33. Camberwell	4342	71488	23	16	33	25	24	30	26	36	26	30	26.9	30
34. Rotherhithe	886	24500	9	11	19	8	10	12	13	8	7	11	10.8	12
35. Greenwich* HHHHH	5367	127665	68	34	45	43	39	64	58	54	54	58	51.7	51
36. Lewisham*	17224	65755	11	6	22	13	14	14	16	21	26	21	16.4	23

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† Sub-district of Somers Town. An average of 16 is substituted for the true number, which is 20.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 7th December 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	3	17	70	7	50	37	16
No.*									
1-6 WEST DISTRICTS -		463373	-	5	10	2	10	2	4
7-11 NORTH DISTRICTS -		618201	1	5	14	2	9	9	5
12-19 CENTRAL DISTRICTS -		378058	-	2	15	2	8	6	2
20-25 EAST DISTRICTS -		571129	1	3	6	1	14	11	4
26-33 SOUTH DISTRICTS -		773160	1	2	24	1	9	9	1
WEST DISTRICTS.									
St. Mary Paddington WH		39014	-	-	1	-	1	-	-
St. John Paddington H -		34769	-	2	-	-	-	-	-
Kensington Town WL -		51909	-	-	1	1	-	-	-
Brompton HH -		18198	-	-	-	-	-	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	-	-
Fulham WLLL		15539	-	-	-	-	-	1	1
2 Chelsea South H -		21654	-	-	1	-	3	-	-
Chelsea North-west Ww		19859	-	-	2	-	1	-	-
Chelsea North-east L -		21886	-	-	1	-	-	-	-
3 Hanover Square -		19773	-	1	2	-	-	-	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	1	2	1	2	-	-
4 St. John Westmr. HHHP		37483	-	-	-	-	2	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	1	2
5 Charing Cross WH -		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	-	-	1
6 Berwick Street -		10607	-	1	-	-	-	-	-
St. James's Square -		10753	-	-	-	-	1	-	-
Golden Square W -		13964	-	-	-	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	-	-
Cavendish-square -		15090	-	-	-	-	-	1	-
Rectory Marylebone W -		26692	-	-	-	-	1	2	-
St. Mary Marylebone H		22493	-	-	-	-	-	-	1
Christchurch Marylebone		34913	-	2	-	-	1	-	1
St. John Marylebone -		32540	-	1	1	1	-	-	1
8 Hampstead W -		19104	-	-	-	-	-	-	1
9 Regent's Park Pancras -		34927	-	-	-	-	1	-	-
Tottenham-court wH		29371	-	-	1	-	-	1	-
Gray's Inn Lane H		27808	-	-	4	-	1	-	-
Somers Town -		39099	†	-	-	-	-	-	-
Camden Town W -		23266	-	-	1	-	-	-	-
Kentish Town -		44313	-	-	1	-	-	-	-
0 Islington West WHHHP		75442	1	-	2	-	4	3	1
Islington East W -		79899	-	1	2	-	1	1	-
11 Stoke Newington L		6608	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	-	-	-
West Hackney L -		24265	-	1	-	1	-	-	-
Hackney WHw -		31478	-	-	2	-	-	-	-
South Hackney L -		15458	-	-	-	-	-	1	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	3	-	1	-	-
St. Giles South WH -		19483	-	1	-	-	1	-	-
St. Giles North -		17201	-	-	-	-	-	-	-
13 St. Anne Soho -		17426	-	-	-	-	-	-	-
St. Mary-le-Strand -		10346	-	-	1	-	-	-	-
St. Clement Danes H -		15207	-	-	1	-	1	-	-
14 St. George-the-Martyr H.		19903	-	-	-	-	-	-	-
St. Andrew, East. Holb. W		12947	-	-	2	-	1	-	-
Saffron Hill -		12012	-	-	-	-	-	-	-
15 St. James Clerkenwell WP		19152	-	-	-	1	-	-	-
Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-
Pentonville -		13079	-	-	2	-	-	1	-
Goswell-street -		16200	-	-	-	-	-	-	-
16 Old-street H -		11504	-	-	1	-	1	1	-
City-road HL -		17860	-	-	1	-	-	-	-
Whitecross-street -		14778	-	-	1	-	-	-	-
Finsbury -		12931	-	-	-	-	-	-	-
17 St. Botolph East London		20990	-	1	-	-	3	-	-
Cripplegate P -		19697	-	-	-	-	-	-	1
18 West London North WHP		11750	-	-	-	-	-	-	-
West London South P		15395	-	-	-	-	-	1	-
19 London City South-west		7762	-	-	1	1	-	-	-
London City North-west		9020	-	-	-	-	-	-	1
London City South -		8570	-	-	1	-	-	-	-
London City South-east		8659	-	-	1	-	-	2	-
London City North-east		11544	-	-	-	-	-	1	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	1	-	3	-	-
St. Leonard Shoreditch L		19188	-	1	-	-	1	-	-
Hoxton New Town w -		26516	-	-	-	-	-	-	-
Hoxton Old Town -		25777	-	1	1	-	-	-	-
Haggerstone West W -		23260	-	-	-	-	4	-	-
Haggerstone East -		17310	-	-	-	-	1	-	1
21 Hackney-road -		26298	-	-	-	-	-	-	-
Green, Bethnal Grn. WH		31789	-	-	-	-	1	1	1
Church, Bethnal Green -		25528	-	-	-	-	2	2	-
Town, Bethnal Green -		21486	-	-	1	-	1	-	-
22 Artillery Whitechapel -		6557	-	-	-	-	-	-	-
Spitalfields -		15700	-	-	-	-	1	1	-
Mile End New Town W		15392	-	-	-	-	-	-	-
Whitechapel North -		12122	-	-	-	-	-	-	-
Whitechapel Church H		8059	-	-	-	-	-	-	-
Goodman's Fields -		11166	-	-	-	-	-	-	-
Aldgate H -		9971	1	-	-	-	-	-	-
23 St. Mary St. Geo. East -		18168	-	-	-	-	-	-	-
St. Paul St. Geo. East -		21015	-	-	1	-	-	-	-
St. John St. Geo. East W		9695	-	-	-	1	-	-	-
24a Shadwell W -		12537	-	-	1	-	-	-	-
Ratcliff W -		16874	-	-	-	-	-	-	-
Limehouse W -		27161	-	-	-	-	-	-	-
24b Mile End Old Town, West		33747	-	-	-	-	-	-	-
Mile End Old T., East WwH		39317	-	-	-	-	-	3	1
25 Bow wLH -		35654	-	-	-	-	-	-	1
Poplar W -		43529	-	1	1	-	-	3	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17068	-	-	4	-	-	1	-
St. Saviour Sthwark. HH		19101	-	-	-	-	-	-	-
27 St. Olave Southwark HH		7663	-	-	-	-	1	-	-
St. John Horsleydown W		11393	-	-	-	-	1	-	-
28 St. James Bermondsey -		25154	1	-	2	-	1	-	-
St. Mary Magdalen W -		16505	-	-	-	-	-	-	-
Leather Market -		16696	-	-	-	-	-	-	-
29 Kent-road -		19652	-	-	-	-	-	-	-
Borough-road WP		16668	-	-	1	-	-	-	-
London-road LP		19190	-	-	1	-	1	-	-
30 Trinity Newington P -		22675	-	1	1	-	-	-	-
St. Peter Walworth W		44462	-	-	1	-	1	-	-
St. Mary Newington -		15082	-	-	-	-	-	1	-
31 Waterloo-road 1st -		15269	-	-	-	-	-	-	-
Waterloo-road 2nd H -		18640	-	-	3	-	-	-	-
Lambeth Church 1st -		19839	-	-	2	-	-	-	-
Lambeth Church 2nd W		29542	-	-	-	-	-	1	-
Kennington 1st		30785	-	1	-	-	1	1	-
Kennington 2nd		20440	-	-	-	-	-	-	-
Brixton L -		20064	-	-	1	-	-	-	-
Norwood W -		7462	-	-	-	-	-	-	-
32 Clapham L -		20894	-	-	-	1	-	-	-
Battersea W -		19599	-	-	1	-	-	-	-
Wandsworth PL -		13346	-	-	-	1	-	-	-
Putney -		6481	-	-	1	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL		21297	-	-	-	-	-	-	-
Peckham -		28135	-	-	-	-	-	1	-
St. George Camberwell -		20333	-	-	-	-	-	-	-
34 Rotherhithe W -		24500	-	-	1	-	-	-	-
35 St. Paul Deptford -		37832	-	-	1	-	-	1	-
St. Nicholas Deptford -		8139	-	-	-	-	-	-	-
Greenwich West H -		21696	-	-	1	-	-	1	-
Greenwich East WH		18306	-	-	-	-	-	2	-
Woolwich Dockyard HP		22916	-	-	-	-	-	-	-
Woolwich Arsenal HPH		18776	-	-	-	-	2	-	-
36 Plumstead -		32974	-	-	3	-	-	-	-
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	-	-	-	-	-
Lewisham Village W -		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	1

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2

The Strand - " Tottenham-court sub-district. 9:2

East London - " Hackney sub-district. 11:4

St. Luke Middlesex - " Hoxton New Town sub-district. 20:3

London City - " Mile End Old Town Eastern sub-dist.

24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Return received too late for insertion in the Tables. It contains 3 deaths from scarlatina, and one from typhus.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 7TH DECEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.					DIFFERENCES.				Degree of Humidity, complete saturation being represented by 100.	WIND.					RAIN.											
MONTH AND DAY.				Dry.		Dew Point.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on average of 43 years.			As deduced from Anemometers.		Inches, read at 9h. p.m., collected on the ground.														
		Phases of Moon.	Mean daily reading (corrected and reduced to 32 degrees Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest, self-registering thermometer, read at 9h. p.m.	Lowest, self-registering thermometer, read at 9h. a.m.	Highest, as shown by a self-registering thermometer, read at 9 o'clock next morning.	Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.	Mean daily value.	Great-est.	Least.		Mean of 24 Obs.	Pressure on square foot.	General Direction.	P.M.	A.M.	Great-est.	Least.	lbs.	lbs.	Mls.	Mls.	Sum	Sum	0.74	26
DECEMBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
SUNDAY.	1	..	29.911	49.3	35.0	14.3	43.4	37.2	76.0	31.0	47.5	42.0	6.2	10.9	4.4	0	1.7	81	W.S.W. & W.	N.W. & N.N.E.	6.0	0.0	0.0	65	162	0.00	0.00	0.00	0.00	0.00
MONDAY	2	New Greatest Dec. S.	30.279	45.4	28.0	17.4	36.5	34.2	68.0	24.0	47.0	42.0	2.3	6.2	0.0	0	5.3	92	Calm	S.E.	0.0	0.0	0.0	65	110	0.00	0.00	0.00	0.00	0.00
TUESDAY	3	..	30.129	45.8	30.7	15.1	37.5	32.2	68.0	23.5	47.0	42.0	5.3	11.4	2.6	0	4.2	83	S.S.E.	S.E.	0.0	0.0	0.0	40	85	0.00	0.00	0.00	0.00	0.00
WEDNESDAY	4	..	29.937	45.2	27.3	17.9	37.0	33.0	79.0	21.0	46.0	41.0	4.0	9.2	1.9	0	4.5	87	S.S.E.	S.S.E.	0.0	0.0	0.0	90	173	0.00	0.00	0.00	0.00	0.00
THURSDAY	5	..	29.623	44.0	34.5	9.5	39.4	35.3	53.0	27.5	46.0	40.0	4.1	9.6	0.0	0	2.0	87	SW&NW	W.S.W.	2.0	0.0	0.2	110	224	0.32	0.32	0.32	0.32	0.32
FRIDAY	6	..	29.401	47.9	34.2	13.7	41.8	41.5	50.0	27.0	46.0	40.0	0.3	2.9	0.0	0	0.7	99	S&WSW.	S&WSW.	2.0	0.0	0.1	180	346	0.27	0.27	0.27	0.27	0.27
SATURDAY	7	..	29.220	53.8	43.0	10.8	48.3	43.7	75.0	37.8	44.0	40.0	4.6	8.0	2.9	0	7.6	86	W.S.W.	S.W.	7.0	0.0	1.7	150	295	0.15	0.15	0.15	0.15	0.15
MEANS . .		..	29.786	47.3	33.2	14.1	40.5	36.7	67.0	27.4	46.2	41.0	3.8	8.3	1.7	0	0.9	88	S.E. & S.W.	S.E. & S.W.	..	..	..	Sum 700	Sum 1395	0.74	0.74	0.74	0.74	0.74
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	26	26	26	26	26

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
DECEMBER.			
SUNDAY.	1		Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R.S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , - <i>lower</i> than average. Whewell's and Robinson's anemometers (Col. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY.	2		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 ft. below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.
TUESDAY.	3		The reading of the barometer increased from 29.72 in. at the beginning of the week to 30.32 in. by 9h. A.M. on the 2d; decreased to 29.57 in. by 6h. A.M. on the 5th; increased to 29.64 in. by 9h. P.M. on the same day; decreased to 29.10 by 9 A.M. on the 7th; and increased to 29.33 in. by the end of the week.
WEDNESDAY.	4		
THURSDAY.	5		
FRIDAY.	6		
SATURDAY.	7		



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 50. 1861. VOL. XXII.] WEEK ENDING SATURDAY, DECEMBER 14. [Price 1½d.

*General Register Office, Somerset House,
December 16th, 1861.*

THE MORTALITY of London declined considerably in the first week of December, and it showed a further, but not an important, reduction in the week that ended last Saturday. The number of deaths recorded in the present return is 1283. If the rate of mortality had been equal to that which is obtained by calculation from the returns of corresponding weeks in ten previous years (1851–60) the deaths, instead of the number just stated, would have been 1384.

In the last three weeks the deaths from scarlatina were 81, 70, and 78, having been less numerous than they were in the greater part of November, when they averaged more than a hundred weekly. Diphtheria was fatal in 15 cases last week. Three deaths from scarlatina occurred in each of the following sub-districts:—Somers Town, Islington West, Hackney, St. Andrew Eastern; there were 5 in Lambeth Church (first and second sub-districts), and 4 in Norwood.

Amongst diseases of the zymotic class, scarlatina was the most fatal; typhus, which numbered 59 deaths, was fatal in the next degree. Under this latter head are classed 39 cases returned as typhus or typhoid fever, 10 cases of “fever,” 4 of gastric fever, 3 of low fever, 2 of continued and one of infantile fever. Whooping-cough was recorded in 55 cases, measles in 25, small-pox in 4.

A looking-glass silverer died at the age of 34 years from “mercurial palsy (4 years), bronchitis.” The widow of a grocer died in Mansell-street, Goodman’s-fields, at the great age of 99 years. A boy, aged 7 years, in Rotherhithe, received “mortal burns from sinking into a pot of molten lead, and by his clothes taking fire therefrom.” He lived two days after the accident.

Last week the births of 924 boys and 876 girls, in all 1800 children, were registered in London. In the ten corresponding weeks of the years 1851–60 the average number was 1704.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29·685 in. The barometrical readings fell to 29·28 in. on Friday, and rose to 29·97 in. on Saturday. The mean temperature of the air in the week was 48·1°, which is 7·9° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean daily temperature was above the average during the whole of the week, and on Thursday and Friday this excess was 10° and 11°. The highest day temperature was 54° on Monday. The lowest night temperature was 39·5° on Saturday. The range of the thermometer in the week was therefore 14·5°. The mean daily range was 8·7°. The difference between the mean dew-point temperature and air temperature was 3·6°. The mean degree of humidity of the air was 89, complete saturation being represented by 100. The wind blew from the south-west. The amount of rain was 0·39 in., of which 0·25 in. fell on Sunday.

STRAND ; *St. Clement Danes*.—At 31 Arundel-street, on 9th December, a lodging-house keeper, aged 47 years, “ottorrhœa many years, but lately suppressed ; fever (21 days) ; pneumonia (7 days).”

WHITECHAPEL ; *Goodman’s-fields*.—At 2 Tenter-street West, on 7th December, a looking-glass silverer, aged 34 years, “mercurial palsy (4 years) ; bronchitis.”

In the same sub-district, at 40 Mansell-street, on 10th December, the widow of a grocer, aged 99 years, “natural decay.”

ROTHERHITHE ; *Rotherhithe*. — At 131a Rotherhithe-street, on 9th December, the son of a ship-mast maker, aged 7 years, “mortal burns by sinking into a pot of molten lead, and by his clothes taking fire therefrom (2 days).” (*Inquest.*)

BIRTHS Registered LAST WEEK, and in the FIFTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1537	1662	1557	1599	1572	1711	1830	1770	1831	1970	1703·9	1800
Males . . .	802	878	771	782	781	890	936	890	952	1052	873·4	924
Females . .	735	784	786	817	791	821	894	880	879	918	830·5	876

DEATHS Registered LAST WEEK, and in the FIFTIETH Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1194	1041	1358	1300	1271	1243	1234	1442	1289	1208	1258·0	1283*
Males . . .	589	555	723	666	627	666	631	744	676	614	649·1	641
Females . .	605	486	635	634	644	577	603	698	613	594	608·9	642

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the *Mean Temperature* for the same periods.

	Sept. 21.	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.
BIRTHS	1830	1848	1818	1683	1846	1822	1836	1710	1774	1853	1791	1656	1800
DEATHS	1126	1108	1147	1113	1065	1087	1078	1251	1288	1434	1424	1300	1283
DEATHS (except from Violence)	1069	1035	1118	1079	1025	1051	1033	1219	1246	1396	1355	1259	1244
Deaths (except from Violence) at 60 years and upwards	177	194	185	191	182	182	156	183	230	267	317	314	268
Small-pox	4	1	4	2	6	5	3	1	3	5	4	3	4
Measles	4	11	7	12	2	10	7	14	6	20	18	17	25
Scarlatina	45	55	99	60	87	96	94	106	101	117	81	70	78
Diphtheria	21	13	21	16	17	11	18	17	25	27	18	7	15
Whooping-cough . . .	47	36	44	37	36	31	35	45	54	52	55	50	55
Typhus	31	45	53	41	36	52	47	44	62	51	51	37	59
Diarrhœa	105	68	52	54	34	35	25	24	19	19	20	16	15
Mean Temperature . .	54·4	53·8	59·3	58·3	54·6	54·1	45·5	42·0	39·7	37·5	44·5	40·5	48·1

* The Deaths in the sub-district of Plumstead are not inserted above; but an average of 13, derived from the returns of six previous weeks, is substituted for the true number, which is 6.

DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTIETH WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 14, 1861.					
		Dec. 13	Dec. 18	Dec. 17	Dec. 16	Dec. 15	Dec. 13	Dec. 19	Dec. 18	Dec. 17	Dec. 15		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . .	44°·8	43°·5	32°·7	42°·8	32°·7	51°·3	45°·6	38°·9	28°·6	40°·0	40°·6	Mean Temp. 48°·1					
	ALL CAUSES . . .	1194	1041	1358	1300	1271	1243	1234	1442	1289	1208	1258°·0	1283†	617	169	210	228	46
	SPECIFIED CAUSES .	1178	1009	1322	1263	1218	1228	1209	1422	1279	1203	1233°·1	1259	611	168	208	226	46
	(CLASSES.)																	
I.	ZYMOTIC DISEASES .	259	224	289	348	263	261	273	322	296	265	280°·0	312	250	27	17	16	2
II.	CONSTITUTIONAL „	222	224	242	241	235	211	241	221	211	222	227°·0	242	70	82	66	22	2
III.	LOCAL „	529	376	599	508	539	530	529	690	577	535	541°·2	524	202	54	111	141	16
IV.	DEVELOPMENTAL „	126	113	167	126	138	150	127	141	151	140	137°·9	142	71	..	4	41	26
V.	VIOLENT DEATHS .	42	72	25	40	43	76	39	48	44	41	47°·0	39	18	5	10	6	..
	(ORDERS.)																	
I.	1. Miasmatic Diseases .	240	215	267	328	245	248	254	306	273	243	261°·9	298	240	27	13	16	2
	2. ENTHETIC „	5	1	4	6	5	4	6	6	8	4	4°·9	6	5	..	1	..	..
	3. DIETIC „	14	7	12	13	11	7	9	6	14	16	10°·9	7	4	..	3	..	..
	4. PARASITIC „	..	1	6	1	2	2	4	4	1	2	2°·3	1	1	..	..	..	..
II.	1. DIATHETIC „	32	41	44	42	34	46	51	42	36	52	42°·0	46	2	3	26	13	2
	2. TUBERCULAR „	190	183	198	199	201	165	190	179	175	170	185°·0	196	68	79	40	9	..
III.	1. DISEASES OF NERVOUS SYSTEM .	121	118	148	130	121	116	117	130	145	135	128°·1	132	53	11	24	36	8
	2. „ OF ORGANS OF CIRCULATION .	41	43	47	40	54	50	45	43	54	41	45°·8	50	2	10	20	16	2
	3. „ OF RESPIRATORY ORGANS .	234	161	319	261	267	287	298	438	279	261	285°·5	267	127	17	49	68	6
	4. „ OF DIGESTIVE ORGANS .	56	32	52	50	61	54	45	48	64	59	52°·1	47	12	9	11	15	..
	5. „ OF URINARY ORGANS .	15	10	22	13	19	15	14	15	20	23	16°·6	17	3	4	6	4	..
	6. „ OF ORGANS OF GENERATION .	5	2	2	3	..	1	2	3	7	3	2°·8	4	..	1	1	2	..
	7. „ OF ORGANS OF LOCOMOTION .	6	5	3	6	7	3	2	4	1	4	4°·1	5	3	2	..	..	..
	8. „ OF INTEGUMENTARY SYSTEM .	1	5	6	5	10	4	6	9	7	9	6°·2	2	2	..	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	54	47	64	47	38	45	54	40	31	37	45°·7	43	43	..	..	..	..
	2. „ OF ADULTS .	3	7	4	6	8	7	3	5	10	3	5°·6	1	..	..	1	..	..
	3. „ OF OLD PEOPLE	51	44	70	38	54	62	42	46	60	47	51°·4	61	..	..	..	35	26
	4. DISEASES OF NUTRITION .	18	15	29	35	38	36	28	50	50	53	35°·2	37	28	..	3	6	..
V.	1. ACCIDENT OR NEGLIGENCE .								42	35	29		35	18	5	6	6	..
	3. HOMICIDE . . .								1	2	4		..	..	..	..	..	..
	4. SUICIDE . . .								5	7	8		4	..	..	4	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	42	72	25	40	43	76	39	48	44	41	47°·0	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	7	9	12	12	31	12	15	16	7	2	12°·3	5	2	1	1	1	..
	CAUSES NOT SPECIFIED . .	9	23	24	25	22	3	10	4	3	3	12°·6	19†	4	..	1	1	..

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† An average of 13 is added without distinction of ages. See Note, page 403.

DEATHS IN LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 14, 1861.						
													Deaths of Persons of the Ages						
		Dec. 13 1851	Dec. 18 1852	Dec. 17 1853	Dec. 16 1854	Dec. 15 1855	Dec. 13 1856	Dec. 19 1857	Dec. 18 1858	Dec. 17 1859	Dec. 15 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	44.8	48.5	32.7	42.8	32.7	51.3	45.6	38.9	28.6	40.0	40.6	48.1						
I.	ORDER 1.																		
	1. Small-pox	37	5	3	30	14	5	3	16	45	3	16.1	4	3	1	..	..	..
	2. Measles	16	12	39	49	37	31	45	43	36	55	36.3	25	24	1	..	..	..
	3. Scarlatina	34	60	33	95	48	46	48	112	83	52	63.1	78	76	2	..	..	..
	4. Diphtheria	2	1	2	2	2	2	2	4	2	2	2.1	4	4	..	..	..	..
	5. Quinsy	5	7	10	12	18	12	14	8	9	11	10.6	19	19	..	..	..	..
	6. Croup	24	34	64	36	40	41	48	41	32	43	40.3	55	54	1	..	..	..
	7. Whooping-cough	64	50	58	52	45	58	39	34	23	31	45.4	59	29	16	6	8	..	
	8. Typhus (and Infantile fever)	11	9	1	10	10	11	7	7	13	6	8.5	8	3	..	2	3	..	
	9. Erysipelas	10	6	1	6	5	8	..	6	4	3	4.9	4	..	3	1	..	..
	10. Metria	1	1	2	2	1	1	2	5	..	2	1.7	2	..	..	1	1	..
	11. Carbuncle	6	4	5	..	2	3	15	2	2	2	4.1	3	1	..	..	..	2
	12. Influenza	1	4	3	1	3	3	4	4	1	1	2.5	..	..	..	..	..	..
	13. Dysentery	21	15	27	25	16	14	13	10	8	12	16.1	15	12	..	..	3	..
	14. Diarrhoea	2	1	11	2	..	..	..	..	..	..	1.6	..	..	..	..	..	..
	15. Cholera . . . . .	..	..	..	1	..	3	..	1	1	..	.6	..	..	..	..	..	..
	16. Ague	3	..	..	2	..	1	3	1	1	..	1.1	2	2	..	..	..	..
	17. Remittent Fever	3	6	8	3	4	9	11	12	7	6	6.9	5	..	1	3	1	..	
	18. Rheumatism																		
	ORDER 2.																		
	1. Syphilis	5	..	4	3	4	2	3	5	6	2	3.4	5	5	..	..	..	..
	2. Stricture of Urethra . . .	..	1	..	2	1	2	3	1	2	2	1.4	1	..	..	1	..	..
	3. Hydrophobia . . . . .	..	..	..	1	..	..	..	..	..	..	.1	..	..	..	..	..	..
	4. Glanders . . . . .												..	..	..	..	..	..
	Classed with Erysipelas in 1851-57.																		
	ORDER 3.																		
	1. Privation	1	1	..	2	1	..	..	..	..	1	.6	..	..	..	..	..	..
	2. Want of Breast-milk . . .	8	4	7	6	4	4	5	3	8	9	5.8	4	4	..	..	..	..
	3. Purpura and Scurvy . . .	1	..	..	2	1	..	1	1	1	..	.7	..	..	..	..	..	..
	4. Alcoholism { a Del. Tremens	4	..	3	3	4	2	1	..	3	1	2.1	3	..	..	3	..	..
	{ b Intemperance	..	2	2	..	1	1	2	2	2	5	1.7	..	..	..	..	..	..
	ORDER 4.																		
	1. Thrush . . . . .	..	1	6	1	2	2	4	4	1	2	2.3	1	1	..	..	..	..
	2. Worms, &c. . . . .												..	..	..	..	..	..
	Classed with Dis. of Stom. in 1851-57.																		
	II.	ORDER 1.																	
		1. Gout	1	..	1	..	2	2	2	.8
		2. Dropsy	12	21	17	15	13	16	17	20	15	18	16.4	10	1	1	6	2	..
		3. Cancer	13	11	22	19	15	26	28	15	16	26	19.1	29	..	2	20	6	1
		4. Noma	2	1	..	1	1	16	1	1
5. Mortification		5	8	5	6	5	3	6	4	3	6	5.1	6	..	..	..	5	1
ORDER 2.																			
1. Scrofula		4	6	11	13	13	4	4	4	5	8	7.2	10	8	1	..	1	..	
2. Tabes Mesenterica		9	13	19	14	14	14	10	11	8	12	12.4	16	15	1	..	..	..
3. Phthisis		142	133	144	116	143	130	161	138	134	119	139.0	148	23	77	40	8	..	
4. Hydrocephalus		35	31	24	26	31	17	15	26	28	31	26.4	22	22	..	..	..	..
ORDER 1.																			
1. Cephalitis		9	12	5	9	13	2	17	9	13	10	9.9	14	11	..	1	1	1	
2. Apoplexy		21	26	27	24	28	29	23	33	31	32	27.4	30	4	5	8	12	1	
3. Paralysis		30	18	34	26	22	27	24	33	26	21	26.1	30	..	2	8	15	5	
4. Insanity		1	1	2	..	2	..	2	1	..	1	1.0	1	..	..	1	..	..
5. Chorea . . . . .		..	..	..	2	..	..	..	..	..	..	.2	2	2	..	..	..	..
6. Epilepsy		4	8	11	13	4	6	1	7	6	5	6.5	7	2	2	1	2	..	
7. Convulsions		46	38	54	50	35	35	35	31	45	46	41.5	32	32	..	..	..	..
8. Brain Disease, &c. . . .		10	15	15	6	17	17	15	16	24	20	15.5	16	2	2	5	6	1	
ORDER 2.																			
1. Pericarditis		2	5	4	1	3	5	..	2	2	..	2.4	2	..	1	..	1	..	
2. Aneurism		1	1	..	1	2	2	1	1	3	..	1.2	1	..	1	..	..	..
3. Heart Disease, &c. . . .		38	37	43	38	49	43	44	40	49	41	42.2	47	2	8	20	15	2	
ORDER 3.																			
1. Laryngitis		4	4	4	3	8	8	4	7	5	5	5.2	4	4	..	..	..	..
2. Bronchitis		136	64	163	131	119	159	159	264	164	139	149.8	158	53	12	39	49	5	
3. Pleurisy		2	4	4	1	6	5	2	3	1	3	3.1	3	..	1	2	..	..
4. Pneumonia		105	71	121	96	105	88	107	130	76	97	99.6	76	64	2	2	7	1	
5. Asthma		30	11	20	22	23	18	23	25	26	11	20.9	13	1	1	1	10	..	
6. Lung Disease, &c. . . .		7	7	7	8	6	9	3	9	7	6	6.9	13	5	1	5	2	..	
ORDER 4.																			
1. Gastritis . . . . .		..	2	1	1	2	1	2	2	4	2	1.7	3	..	1	1	1	..
2. Enteritis		9	4	6	2	10	4	5	10	8	7	6.5	5	4	1	..	..	..
3. Peritonitis		7	2	8	11	4	7	3	4	9	4	5.9	8	3	3	..	2	..	
4. Ascites		2	2	1	3	3	2	1	2	4	6	2.6	2	1	..	1	..	..
5. Ulceration of Intestines .		3	2	2	1	5	1	3	3	1	3	2.4	2	..	..	1	1	..
6. Hernia		3	1	2	4	6	3	2	1	3	4	2.9	4	..	1	1	2	..	
7. Ileus		5	5	2	3	1	6	4	3	4	6	3.9	2	..	..	..	2	..
8. Intussusception . . . .		..	..	1	..	2	4	1	..	..	..	.8	..	..	..	..	..	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess”

in the FIFTIETH WEEK of each of the following Years—*continued*.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 14, 1861.					
		Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.		Deaths of Persons of the Ages					
		13	18	17	16	15	13	19	18	17	15		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		Mean Temp.					
	Mean Temperature	44.8	43.5	32.7	42.8	32.7	51.3	45.6	33.9	28.6	40.0	40.6	48.1					
IV.	9. Stricture of Intestines	1	..	1	1	2	..	1	..	1	1	.8	..	..	..	..	..	..
	10. Fistula . . . . .	..	..	1	1	..	..	..	2	1	1	.6	..	..	..	..	..	..
	11. Stomach Disease, &c.	6	2	10	4	6	5	5	4	2	3	4.7	8	..	2	3	3	..
	12. Pancreas Disease, &c. . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	5	2	6	6	3	6	4	4	7	2	4.5	1	..	..	..	1	..
	14. Jaundice	1	2	2	3	2	4	2	3	4	1	2.4	3	2	..	..	1	..
	15. Liver Disease, &c.	12	7	9	10	15	11	12	10	15	19	12.0	8	1	1	4	2	..
	16. Spleen Disease, &c.	2	1	..	..	..	..	..	..	1	..	.4	1	1	..	..	..	..
	ORDER 5.																	
	1. Nephritis	2	1	1	..	4	..	..	..	..	2	1.0	..	..	..	..	..	..
V.	2. Ischuria . . . . .	..	..	1	..	..	..	..	..	1	..	.2	1	..	..	..	1	..
	3. Nephria (Bright's disease)	2	3	5	4	5	6	..	5	4	9	4.3	8	1	3	3	1	..
	4. Diabetes	1	..	2	2	2	1	..	1	3	1	1.3	2	1	..	1	..	..
	5. Stone	1	1	..	1	..	1	2	..	1	1	.8	1	..	1	..	..	..
	6. Cystitis . . . . .	..	..	1	..	2	1	3	..	..	3	1.0	..	..	..	..	..	..
	7. Kidney Disease, &c.	9	5	12	6	6	6	9	9	11	7	8.0	5	1	..	2	2	..
	ORDER 6.																	
	1. Ovarian Dropsy	2	..	1	1	..	..	1	..	4	..	.9	1	..	..	..	1	..
	2. Uterus Disease, &c.	3	2	1	2	..	1	1	3	3	3	1.9	3	..	1	1	1	..
	ORDER 7.																	
	1. Arthritis	2	1	1	..	..	..	..	1	..	..	.5	..	..	..	..	..	..
	2. Joint Disease, &c.	4	4	2	6	7	3	2	3	1	4	3.6	5	3	2	..	..	..
	ORDER 8.																	
	1. Phlegmon	1	3	4	3	8	3	3	7	4	3	3.9	..	..	..	..	..	..
	2. Ulcer . . . . .	..	1	1	1	1	1	1	..	2	3	1.1	1	1	..	..	..	..
	3. Skin Disease, &c. . . . .	..	1	1	1	1	..	2	2	1	3	1.2	1	1	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth	41	30	51	22	27	33	37	20	14	14	28.9	24	24	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							1	1	2		3	3	..	..	..	..
	3. Spina Bifida								1	..	..		1	1	..	..	..	..
	4. Other Malformations	5	4	1	5	4	4	3	3	2	3	3.4	3	3	..	..	..	..
	5. Teething	8	13	12	20	7	8	14	15	14	18	12.9	12	12	..	..	..	..
	ORDER 2.																	
	1. Paramenia . . . . .	..	..	..	..	..	..	..	..	2	..	.2	..	..	..	..	..	..
	2. Childbirth (see Metria)	3	7	4	6	8	7	3	5	8	3	5.4	1	..	..	1	..	..
	ORDER 3.																	
	1. Old Age	51	44	70	38	54	62	42	46	60	47	51.4	61	..	..	..	35	26
	ORDER 4.																	
	1. Atrophy and Debility	18	15	29	35	38	36	28	50	50	53	35.2	37	28	..	3	6	..
V.	ORDER 1.																	
	(ACCIDENT or NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	*	14	11	13		13	2	2	4	5	..
	2. Wounds	*	*	*	*	*	*	*	2	..	..		2	..	..	1	1	..
	3. Burns and Scalds	*	*	*	*	*	*	*	10	10	4		11	11	..	..	..	..
	4. Poison	*	*	*	*	*	*	*	3	1	1		1	..	1	..	..	..
	5. Drowning	*	*	*	*	*	*	*	5	1	6		4	1	2	1	..	..
	6. Suffocation	*	*	*	*	*	*	*	8	12	5		3	3	..	..	..	..
	7. Otherwise . . . . .	*	*	*	*	*	*	*	..	..	..		1	1	..	..	..	..
	ORDER 3.																	
V.	(HOMICIDE.)																	
	1. Murder and Manslaughter	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							1	2	4		..	..	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot . . . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
	{ Cut, Stab	*	*	*	*	*	*	*	2	2	1		..	..	..	..	..	..
	2. Poison	*	*	*	*	*	*	*	..	3	2		2	..	..	2	..	..
	3. Drowning	*	*	*	*	*	*	*	1	1	1		..	..	..	..	..	..
	4. Hanging	*	*	*	*	*	*	*	2	1	2		2	..	..	2	..	..
	5. Otherwise . . . . .	*	*	*	*	*	*	*	..	..	1		..	..	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging . . . . .	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	42	72	25	40	43	76	39	48	44	41	47.0	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	7	9	12	12	31	12	15	16	7	2	12.3	5	2	1	1	1	..
	Causes not specified or ill-defined	9	23	24	25	22	3	10	4	3	3	12.6	19†	4	..	1	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhœa it is classed as I.; 2; 2.

† An average of 13 is added without distinction of ages. See Note, page 406.

DEATHS Registered in the FIFTIETH WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Dec. 14 1861.
			Dec. 13 1851	Dec. 18 1852	Dec. 17 1853	Dec. 16 1854	Dec. 15 1855	Dec. 13 1856	Dec. 19 1857	Dec. 18 1858	Dec. 17 1859	Dec. 15 1860		
			44·8	48·5	32·7	42·8	32·7	51·3	45·6	38·9	28·6	40·0	40·6	48·1
Mean Temperature														
LONDON	78029	2803921	1194	1041	1358	1300	1271	1243	1234	1442	1289	1208	1258·0	1283
1-6. WEST DISTRICTS	10786	463373	157	146	202	159	164	192	176	222	216	173	180·7	212
7-11. NORTH DISTRICTS	13533	618201	263	189	250	264	248	230	274	316	275	262	257·1	293
12-19. CENTRAL DISTRICTS	1938	378058	202	181	205	213	193	216	179	244	174	161	197·3	197
20-25. EAST DISTRICTS	6230	571129	270	220	328	310	332	296	284	302	276	288	290·6	255
26-36. SOUTH DISTRICTS	45542	773160	302	305	373	349	334	309	321	338	348	324	332·3	326
1. Kensington* HHHH	7374	185937	48	43	77	45	59	66	53	81	77	72	62·1	71
2. Chelsea Hw	865	63439	19	21	44	27	22	29	23	38	33	22	27·8	50
3. St. George Hanover-sq. H	1161	87771	32	23	32	21	38	33	34	41	23	30	30·7	43
4. Westminster* HHHH	917	68213	31	21	26	44	30	35	37	40	53	20	33·7	20
5. St. Martin-in-the-FieldsH	305	22689	13	30	14	11	4	13	11	15	15	13	13·9	9
6. St. James Westminster	164	35324	14	8	9	11	11	16	18	7	15	16	12·5	19
7. Marylebone HH	1509	161680	93	57	92	64	78	51	89	95	81	75	77·5	87
8. Hampstead	2252	19104	1	3	2	3	4	10	6	6	1	3	3·9	8
9. Pancras HHw	2716	198784	95	68	81	89	84	91	95	107	86	72	86·8	95
10. Islington HHH	3127	155341	49	38	48	68	51	41	41	66	72	75	54·9	60
11. Hackney* Hw	3929	83292	25	23	27	40	31	37	43	42	35	37	34·0	43
12. St. Giles* H	245	54076	24	32	36	32	29	33	29	43	27	26	31·6	36
13. Strand* H	172	42979	27	33	25	17	31	19	11	25	16	15	21·9	16
14. Holborn* H	196	44862	34	19	25	23	23	27	17	39	25	20	25·7	27
15. Clerkenwell	380	65681	27	22	38	37	29	30	22	45	24	27	30·1	27
16. St. Luke HH	220	57073	25	16	22	28	24	27	31	28	33	34	26·8	34
17. East London*	153	40687	21	21	18	24	18	16	19	19	15	8	17·9	15
18. West London* H	138	27145	22	21	20	32	25	41	23	26	21	23	25·4	25
19. London City*	434	45555	22	17	21	20	14	18	27	19	13	8	17·9	17
20. Shoreditch w	646	129364	48	50	68	65	73	54	74	74	62	67	63·5	52
21. Bethnal Green H	760	105101	33	44	42	64	43	37	39	39	47	55	44·3	40
22. Whitechapel* HH	406	78967	49	38	51	47	55	72	33	51	54	52	50·2	34
23. St. George in the East	243	48878	32	23	43	36	33	28	30	32	24	21	30·2	27
24a. Stepney*	576	56572	82	43	97	68	81	73	73	{ 32	25	18	{ 68·0	{ 22
24b. Mile-end Old Town Hw	681	73064												
25. Poplar* Hw	2918	79183	26	22	27	30	47	32	35	47	33	45	34·4	50
26. St. Saviour Southwark*HH	250	36169	19	20	27	18	27	19	17	25	17	23	21·2	14
27. St. Olave Southwark* HH	169	19056	41	19	24	31	21	41	38	26	22	19	28·2	37
28. Bermondsey	688	58355	21	31	26	20	20	18	15	21	23	33	23·8	24
29. St. George Southwark	282	55510	22	10	25	40	27	12	31	25	32	18	24·2	29
30. Newington	624	82219	28	37	25	37	50	39	35	40	39	33	36·3	27
31. Lambeth H	4015	162041	73	66	73	64	51	50	54	73	70	77	65·1	65
32. Wandsworth*	11695	70402	11	30	34	22	21	28	22	25	27	20	25·0	27
33. Camberwell	4342	71488	26	22	46	30	27	22	15	30	21	19	25·8	28
34. Rotherhithe	886	24500	5	16	10	13	7	5	12	11	14	6	9·9	6
35. Greenwich* HHHHH	5367	127665	40	44	70	49	69	53	57	48	56	53	53·9	47
36. Lewisham*	17224	65755	16	10	18	15	14	22	25	24	27	23	18·9	2·†

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St.Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.
† Sub-district of Plumstead. An average of 13 is added, instead of 6, the true number.

The population of London within the limits of the Weekly Tables increased at the rate of 1·975 per cent. annually in the 10 years 1841-51; and at the rate of 1·722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1·470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 14th December 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	4	25	78	15	55	59	15	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463373	-	7	7	1	8	10	4		20 Holywell Shoreditch -	17313	-	-	-	1	2	-	-	
7-11 NORTH DISTRICTS -	618201	-	3	17	3	12	16	3		St. Leonard Shoreditch L	19188	-	-	1	-	1	-	1	
12-19 CENTRAL DISTRICTS	378058	2	5	17	4	11	15	3		Hoxton New Town w -	26516	-	-	-	2	1	-	-	
20-25 EAST DISTRICTS -	571129	1	3	9	2	15	12	3		Hoxton Old Town -	25777	-	-	-	1	1	-	-	
26-36 SOUTH DISTRICTS -	773160	1	7	28	5	9	6	2		Haggerstone West W -	23260	-	-	-	-	-	-	-	
										Haggerstone East -	17310	-	-	-	-	-	-	-	
WEST DISTRICTS.										21 Hackney Road -	26298	-	-	-	-	2	1	-	
1 St. Mary Paddington WH	39014	-	2	1	-	3	2	2		Green, Bethnal Grn. WH	31759	-	-	1	-	2	-	-	
St. John Paddington H	36769	-	-	-	1	-	-	-		Church, Bethnal Green	25528	-	-	-	-	-	-	-	
Kensington Town WL	51909	-	-	1	-	-	1	-		Town, Bethnal Green	21486	-	-	1	-	-	-	1	
Brompton HH	18198	-	-	-	-	-	-	-											
St. Peter Hammersmith	5415	-	-	-	-	-	-	-		22 Artillery Whitechapel -	6557	-	-	-	-	-	-	-	
St. Paul Hammersmith -	19093	-	-	-	-	-	2	-		Spitalfields -	15700	-	-	-	-	-	-	1	
Fulham WLLL	15539	-	-	1	-	-	-	1		Mue End New Town W	15392	-	-	1	-	-	-	-	
2 Chelsea South H -	21654	-	-	-	-	1	-	-		Whitechapel North	12122	-	-	-	-	-	-	-	
Chelsea North-west Ww	19899	-	2	2	-	-	1	-		Whitechapel Church H	8059	-	-	-	-	-	-	-	
Chelsea North-east L -	21886	-	-	-	-	-	1	-		Goodman's Fields -	11166	-	-	-	-	-	-	-	
										Aldgate H -	9971	1	-	-	-	-	-	-	
3 Hanover-square -	19773	-	-	-	-	-	1	-		23 St. Mary St. Geo. East	18168	-	-	1	-	-	-	-	
May Fair W -	12885	-	-	-	-	-	-	-		St. Paul St. Geo. East -	21015	-	1	1	-	1	-	-	
Belgrave H -	55113	-	-	2	-	3	1	1		St. John St. Geo. East W	9695	-	-	1	-	1	1	-	
4 St. John Westmr. HHHP	37483	-	1	-	-	-	-	-		24a Shadwell W -	12537	-	-	1	-	-	1	-	
St. Margaret West. WHP	30730	-	-	-	-	-	1	-		Ratcliff W -	16874	-	-	-	-	-	1	-	
5 Charing Cross WH	11071	-	-	-	-	-	-	-		Limehouse W -	27161	-	-	-	-	-	-	-	
Long Acre -	11618	-	-	-	-	-	-	-		24b Mile End Old Town, West.	33747	-	-	-	-	2	1	-	
6 Berwick-street -	10607	-	-	-	-	1	-	-		Mile End Old T., East. WwH	39317	-	-	-	-	1	1	-	
St. James's-square	10753	-	1	-	-	-	-	-		25 Bow wLH -	35654	-	1	-	1	-	2	-	
Golden-square W	13964	-	1	-	-	-	-	-		Poplar W -	43529	-	1	1	-	-	2	-	
										SOUTH DISTRICTS.									
NORTH DISTRICTS.										26 Christchurch Sthwark. W	17068	-	-	1	-	-	-	-	
7 All Souls Marylebone H	29932	-	-	-	-	-	-	-		St. Saviour Sthwark. HH	19101	-	-	-	-	-	-	-	
Cavendish-square -	15090	-	-	-	-	-	-	-		27 St. Olave Southwark HH	7663	-	-	-	-	-	1	-	
Rectory Marylebone W	26692	-	-	-	1	-	-	2		St. John Horsleydown W	11393	-	-	-	-	-	-	-	
St. Mary Marylebone H	22493	-	-	-	-	-	2	-		28 St. James Bermondsey -	25154	-	1	-	1	-	-	-	
Christchurch Marylebone	34913	-	1	1	-	2	-	-		St. Mary Magdalen W	16505	-	1	1	-	-	-	-	
St. John Marylebone -	32540	-	-	-	-	-	-	-		Leather Market -	16696	-	-	2	-	-	-	-	
8 Hampstead W -	19104	-	1	1	-	-	-	-		29 Kent Road -	19652	-	1	2	1	-	-	1	
9 Regent's Park Pancras	34927	-	-	-	-	1	-	-		Borough Road WP	16668	-	-	-	-	-	1	-	
Tottenham-court wH	29371	-	-	-	1	1	2	-		London Road LP	19190	-	-	-	-	-	1	-	
Gray's-inn-lane H	27808	-	-	1	-	-	-	-		30 Trinity Newington P -	22675	-	-	-	-	-	-	-	
Somers-town -	39099	-	-	3	-	-	1	1		St. Peter Walworth W	44402	-	1	2	1	-	-	-	
Camden-town W -	23266	-	-	1	-	2	-	-		St. Mary Newington -	15082	-	-	1	-	-	-	-	
Kentish-town -	44313	-	-	2	-	-	-	-		31 Waterloo Road 1st -	15269	1	-	2	-	-	-	1	
10 Islington West† WHHHP†	75442	-	-	3	-	1	6	-		Waterloo Road 2nd H -	18640	-	-	1	-	2	1	-	
Islington East W	79899	-	1	2	-	3	1	-		Lambeth Church 1st	19839	-	-	3	-	-	-	-	
11 Stoke Newington L	6608	-	-	-	-	-	2	-		Lambeth Church 2nd W	29542	-	1	2	-	1	-	-	
Stamford-hill -	5483	-	-	-	-	-	-	-		Kennington 1st	30785	-	-	-	-	2	1	-	
West Hackney L -	24265	-	-	-	-	1	1	-		Kennington 2nd	20440	-	-	1	-	-	1	-	
Hackney W Hw	31478	-	-	3	1	1	-	-		Brixton L -	20064	-	-	-	-	-	-	-	
South Hackney L	15458	-	-	-	-	-	1	-		Norwood W -	7462	-	-	4	-	-	-	-	
CENTRAL DISTRICTS.										32 Clapham L -	20894	-	-	1	1	-	-	-	
12 St. George Bloomsbury -	17392	-	-	1	-	2	-	-		Battersea W	19599	-	-	-	-	3	-	-	
St. Giles South WH	19483	-	-	2	-	-	1	-		Wandsworth PL	13346	-	-	-	-	-	-	-	
St. Giles North -	17201	-	3	-	-	2	1	-		Putney -	6481	-	-	-	-	-	-	-	
13 St. Anne Soho -	17426	-	-	-	-	-	-	-		Streatham -	10082	-	-	-	-	-	-	-	
St. Mary-le-Strand	10346	-	-	1	-	-	-	-		33 Dulwich -	1723	-	-	-	-	-	-	-	
St. Clement Danes H	15207	1	-	-	-	-	-	-		Camberwell WLL	21257	-	-	-	-	-	-	-	
14 St. George-the-Martyr H.	19903	-	-	1	-	1	-	-		Peckham	28135	-	1	1	1	-	-	-	
St. Andrew East. Holb. W	12947	-	-	3	-	-	-	-		St. George Camberwell -	20333	-	-	-	-	-	-	-	
Saffron-hill -	12012	-	1	1	-	-	3	-		34 Rotherhithe W -	24500	-	1	-	-	-	-	-	
15 St. James Clerkenwell WP	19152	-	-	1	-	-	-	-		35 St. Paul Deptford -	37832	-	-	1	-	-	-	-	
Amwell Clerkenwell P	17250	-	-	1	2	1	-	1		St. Nicholas Deptford	8139	-	-	-	-	-	-	-	
Pentonville -	13079	-	-	1	-	-	1	-		Greenwich West H -	21696	-	-	1	-	-	-	-	
Goswell-street -	16200	-	-	-	-	-	1	-		Greenwich East WH	18306	-	-	1	-	-	1	-	
16 Old-street H -	11504	-	-	-	-	1	1	2		Woolwich Dockyard HP	22916	-	-	-	-	-	-	-	
City-road HL	17860	-	-	-	-	-	2	-		Woolwich Arsenal HPH	18776	-	-	1	-	-	-	-	
Whitecross-street -	14778	-	1	1	-	-	-	1		36 Plumstead -	32974	-	-	-	-	-	-	-	
Finsbury -	12931	1	-	1	-	-	-	1		Eltham	3009	-	-	-	-	-	-	-	
17 St. Botolph East London	20990	-	-	-	-	-	1	-		Lee	11805	-	-	-	-	-	-	-	
Cripplegate P -	19697	-	-	1	1	-	1	-		Lewisham Village W	7372	-	-	-	-	-	-	-	
18 West London North WHP	11750	-	-	1	-	2	1	-		Sydenham	10595	-	-	-	-	-	-	-	
West London South P	15395	-	-	-	-	-	1	-											
19 London City South-west	7762	-	-	-	-	-	-	-											
London City North-west	9020	-	-	1	-	2	-	-											
London City South -	8570	-	-	-	-	-	-	-											
London City South-east	8659	-	-	-	-	-	-	-											
London City North-east	11544	-	-	-	-	-	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,

W—Workhouse;

H—Hospital;

L—Lunatic asylum;

P—Prison;

w—a workhouse not belonging to the district in which it

is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - - - - - Tottenham-court sub-district. 9:2
East London - - - - - Hackney sub-district. 11:4
St. Luke Middlesex - - - - - Hoxton New Town sub-district. 20:3
London City - - - - - Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 14TH DECEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		THERMOMETERS.					DIFFERENCES.				WIND.				RAIN.								
Phases of Moon.	Mean daily reading (corrected to 32 degrees Fahrenheit),	Dry.			Dew Point.	Highest in sun, as shown by a self-registering thermometer, 9h. p.m.	Lowest on grass, as shown by a self-registering thermometer, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering Thermometers, read at 9 o'clock next morning.		Between Dew Point Temperature and Air Temperature.		As deduced from Anemometers.		Inches, read at 9h. p.m., collected on the ground.											
		High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	General Direction.	Pressure on square foot.	Osler's.	Whet-well's, sol's.			Amount of Horizontal Movement of Air each day.									
DECEMBER.																									
SUNDAY . .	8	..	29.503	52.5	42.9	0	0	37.8	43.0	39.5	0	0	10.0	3.1	0	0	0	0.25							
MONDAY . .	9	First Quarter.	29.748	54.0	42.9	0	0	35.0	43.5	33.0	0	0	6.8	0.0	0	0	0	0.01							
TUESDAY .	10	..	29.672	53.2	43.7	0	0	38.0	44.0	41.0	2.1	5.0	1.3	0	0	0	0	0.00							
WEDNESDAY	11	..	29.939	51.8	39.8	12.0	45.6	33.8	46.0	43.0	3.1	6.9	0.0	0	0	0	0	0.04							
THURSDAY.	12	..	29.720	52.0	43.0	4.0	50.3	38.0	46.0	42.0	3.5	4.4	2.1	0	0	0	0	0.00							
FRIDAY . .	13	Apogee	29.329	53.2	48.0	5.2	50.6	43.4	—	—	3.8	5.8	2.3	0	0	0	0	0.07							
SATURDAY.	14	..	29.837	49.3	39.5	9.8	44.7	34.0	—	—	4.4	8.8	3.0	0	0	0	0	0.02							
MEANS . .		..	29.685	52.3	43.5	8.7	43.1	37.1	44.5	40.7	3.5	6.8	1.7	0	0	0	0	Sum 0.39					
No. of Columns	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
DECEMBER.			
SUNDAY . .	8	Cloudy during the earlier portion of the morning; clear until evening, and at times partially cloudy afterwards. Rain fell till 3.30 A.M. and occasionally at night.	Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (<i>Phil. Trans.</i> , Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means <i>higher</i> , — <i>lower</i> than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.
MONDAY . .	9	Overcast during the morning, at other times of the day the sky was for the most part clear. Rain fell between 9h. A.M. and 10h. A.M.	
TUESDAY . .	10	Between 9h. A.M. and noon the amount of cloud was variable, at other times of the day the sky was overcast.	
WEDNESDAY	11	The sky was overcast and rain fell till 1h. 30m. A.M., from this until 6h. P.M. it was clear; clouds prevailed at times afterwards. A lunar halo was seen during the evening.	
THURSDAY .	12	Overcast throughout the day.	
FRIDAY . .	13	The day was generally fine; the sky was at times partially cloudy and showers of rain fell. Strong wind at night.	
SATURDAY .	14	The sky was cloudy during the earlier portion of the morning; clear until evening; and it was partially cloudy afterwards. Rain fell between 1h. A.M. and 2h. A.M.	



WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 51. 1861. VOL. XXII.] WEEK ENDING SATURDAY, DECEMBER 21. [Price 1½d.

*General Register Office, Somerset House,
December 23d, 1861.*

IN THE WEEK that ended last Saturday the total number of deaths in London was 1248; it exhibits a decrease on those of previous returns since October. The average number of deaths in the corresponding weeks of ten previous years (1851-60), corrected for increase of population, is 1337. The mortality of last week was therefore less by 89 deaths than it would have been if the average rate calculated for the third week of December had ruled.

One hundred and fifty persons died from phthisis (consumption), the corrected average being 146. Bronchitis and pneumonia were fatal in 110 and 74 cases, the respective averages being 158 and 103. Those pulmonary complaints that are most subject to the influence of the weather are at present less prevalent, or certainly less fatal, than is usual at this period of the year. Whooping-cough was returned in 61 cases, which is above the average mortality.

Typhus numbered 41 cases last week, agreeing very closely with the average; small-pox 4, measles 14, scarlatina 82, diphtheria 20, croup 24. Four deaths from scarlatina occurred in Fulham, 3 in Belgrave, 3 in Gray's-inn-lane, 4 in Islington East, 3 in St. James Clerkenwell, 3 in St. Saviour Southwark, 3 in Waterloo-road (first sub-district), 3 in St. Paul Deptford, 3 in Plumstead.

In the sub-district of St. George Bloomsbury 14 deaths were registered in the week; and of these there were 4 from scarlatina, one from typhus, and one from whooping-cough. A journeyman tailor, aged 25 years, died in Marchmont-street from scarlatina, after six days' illness. The Registrar states that the deaths continue very much above the average, and that scarlatina prevails chiefly in the north-eastern portion of his sub-district.

Four deaths from scarlatina were registered in Norwood; two of these in Gipsy-house-road.

A widow died at the age of 97 years. An old man of 96 years died in Hoxton House, who had been an inmate of that asylum for upwards of 56 years.

Last week the births of 958 boys and 944 girls, in all 1902 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1550.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·087 in. The readings fell to 29·81 in. on Wednesday, and they rose to 30·30 in. on Friday. The mean temperature of the air in the week was 42·6°, which is 3° above the average of the same week in 43 years (as determined by Mr. Glaisher). The air was warm till Thursday, when the mean temperature fell below the average. The highest day temperature was 51° on Monday; the lowest was 34·5° on Thursday. The range of the thermometer in the week was therefore 16·5°. The mean daily range was 7·1°. The difference between the mean dew-point temperature and air temperature was 3·7°. The

mean degree of humidity of the air was 88, complete saturation being represented by 100. The wind was generally in the north-west in the earlier half of the week ; in the north-east for the remainder. The whole amount of rain was 9-hundredths of an inch, which fell on Monday.

SHOREDITCH; *St. Leonard*.—At Hoxton House, on 16th December, an artist, aged 96 years, “exhaustion; old age.” The Registrar writes :—“The deceased had been an inmate of the asylum for upwards of 56 years. This and another are the only deaths in the asylum during 5 months. The patients number nearly 200 on the average.”

ST. SAVIOUR, SOUTHWARK; *Christchurch*.—On 6th December, the wife of a grocer, aged 41 years, “sickness (3 weeks); constipation apparently from impacted fæces in colon (13 days) overcome one week prior to death; scarlatinal poison indicated by general anasarca at beginning of her illness, with sore throat (6 weeks ago) and general desquamation of the skin just before death.”

BIRTHS Registered LAST WEEK, and in the FIFTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1455	1351	1545	1474	1522	1691	1499	1412	1768	1780	1549·7	1902*
Males . .	783	708	800	741	759	868	769	703	961	877	796·9	958
Females . .	672	643	745	733	763	823	730	709	807	903	752·8	944

DEATHS Registered LAST WEEK, and in the FIFTY-FIRST Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1206	871	1399	1291	1257	1060	1013	1240	1548	1269	1215·4	1248†
Males . .	603	445	742	639	634	538	491	615	822	625	615·4	626
Females . .	603	426	657	652	623	522	522	625	726	644	600·0	622

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Sept. 28.	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.
BIRTHS	1848	1818	1683	1846	1822	1836	1710	1774	1853	1791	1656	1800	1902
DEATHS	1108	1147	1113	1065	1087	1078	1251	1288	1434	1424	1300	1283	1248
DEATHS (except from Violence)	1035	1118	1079	1025	1051	1033	1219	1246	1396	1355	1259	1244	1219
Deaths (except from Violence) at 60 years and upwards	194	185	191	182	182	156	183	230	267	317	314	268	237
Small-pox	1	4	2	6	5	3	1	3	5	4	3	4	4
Measles	11	7	12	2	10	7	14	6	20	18	17	25	14
Scarlatina	55	99	60	87	96	94	106	101	117	81	70	78	82
Diphtheria	13	21	16	17	11	18	17	25	27	18	7	15	20
Whooping-cough	36	44	37	36	31	35	45	54	52	55	50	55	61
Typhus	45	53	41	36	52	47	44	62	51	51	37	59	41
Diarrhœa	68	52	54	34	35	25	24	19	19	20	16	15	12
Mean Temperature .	53·8	59·3	58·3	54·6	54·1	45·5	42·0	39·7	37·5	44·5	40·5	48·1	42·6

* The Births in Putney sub-district are not inserted above ; but an average of 4, derived from the returns of six previous weeks, is substituted for the true number.
† The Deaths in the three sub-districts of St. John Westminster, Haggerstone West, and Putney, are not inserted above ; but averages of 15, 10, and 2, derived from the returns of six previous weeks, are substituted for the true numbers, which for the first two are respectively 16 and 15.

DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTY-FIRST WEEK of each of the following Years.

ass.		CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 21, 1861.						
														Deaths of Persons of the Ages						
			Dec. 20 1851	Dec. 25 1852	Dec. 24 1853	Dec. 23 1854	Dec. 22 1855	Dec. 20 1856	Dec. 26 1857	Dec. 25 1858	Dec. 24 1859	Dec. 22 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		Mean Temperature . . .	41°·5	46°·8	33°·1	40°·5	28°·2	38°·8	47°·1	44°·5	33°·0	32°·1	38°·6	42°·6						
		ALL CAUSES . . .	1206	871	1399	1291	1257	1060	1013	1240	1548	1269	1215·4	1248†	626	162	190	207	36	
		SPECIFIED CAUSES . . .	1190	844	1309	1274	1226	1021	1000	1216	1531	1266	1187·7	1211	617	162	190	206	36	
		(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	274	182	241	336	286	212	208	320	304	263	262·6	310	260	19	16	15	..		
II.	CONSTITUTIONAL „ . . .	252	177	249	223	207	191	186	194	287	230	219·6	251	85	78	68	19	1		
II.	LOCAL „ . . .	507	364	578	534	540	461	480	565	720	559	530·8	502	197	53	100	140	12		
IV.	DEVELOPMENTAL „ . . .	117	95	155	126	130	115	100	116	177	168	129·9	119	65	4	1	28	21		
V.	VIOLENT DEATHS . . .	40	26	86	55	63	42	26	21	43	46	44·8	29	10	8	5	4	2		
		(ORDERS.)																		
I.	1. MIASMATIC DISEASES . . .	252	168	228	312	264	191	193	301	278	246	243·3	286	240	17	15	14	..		
	2. ENTHETIC „ . . .	2	1	3	6	5	3	5	5	9	6	4·5	8	8	..	..	..	..
	3. DIETIC „ . . .	15	12	6	15	16	16	9	12	16	10	12·7	16	12	2	1	1	..		
	4. PARASITIC „ . . .	5	1	4	3	1	2	1	2	1	1	2·1	..	..	..	..	..	..
II.	1. DIATHETIC „ . . .	48	32	47	47	34	29	31	33	52	42	39·5	45	8	5	18	13	1		
	2. TUBERCULAR „ . . .	204	145	202	176	173	162	155	161	235	188	180·1	206	77	73	50	6	..		
III.	1. DISEASES OF NERVOUS SYSTEM . . .	119	106	131	128	142	99	120	129	164	130	126·8	127	57	9	29	29	8		
	2. „ OF ORGANS OF CIRCULATION . . .	55	41	45	67	33	40	44	48	58	77	50·8	59	4	9	20	26	..		
	3. „ OF RESPIRATORY ORGANS . . .	252	130	316	259	293	230	246	307	430	270	273·3	213	109	15	21	63	5		
	4. „ OF DIGESTIVE ORGANS . . .	47	60	57	46	44	52	43	51	43	54	49·7	73	25	14	19	12	3		
	5. „ OF URINARY ORGANS . . .	14	13	13	16	9	18	19	12	17	13	14·4	20	..	2	8	9	1		
	6. „ OF ORGANS OF GENERATION . . .	6	6	6	5	6	4	1	5	3	6	4·8	6	1	2	2	1	..		
	7. „ OF ORGANS OF LOCOMOTION . . .	7	4	5	4	3	8	4	5	1	5	4·6	2	..	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	7	4	5	9	10	10	3	8	4	4	6·4	2	1	1	..	..	..
IV.	1. DEV. DISEASES OF CHILDREN	40	35	51	32	46	34	39	33	44	53	40·7	35	35	..	..	..	..
	2. „ OF ADULTS . . .	6	8	5	6	7	3	3	4	6	6	5·4	4	..	4	..	..	..
	3. „ OF OLD PEOPLE	52	34	68	43	50	46	41	38	80	59	51·6	45	..	..	..	24	21
	4. DISEASES OF NUTRITION . . .	19	18	31	40	27	32	17	41	47	50	32·2	35	30	..	1	4	..		
V.	1. ACCIDENT OR NEGLIGENCE	In 1851-57 the Violent Deaths are not classed according to ORDERS, but they are placed indiscriminately in the next line following.										20	39	34	23	8	6	3	4	2
	3. HOMICIDE	2	2	1	1
	4. SUICIDE . . .											1	2	10	5	1	2	2
	5. EXECUTION
	VIOLENT DEATHS NOT CLASSED	40	26	86	55	63	42	26	21	43	46	44·8	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	6	10	21	10	25	17	4	18	14	1	12·6	1	1	..	..	..	..
	CAUSES NOT SPECIFIED . . .	10	17	69	7	6	22	9	6	3	2	15·1	36†	8	..	..	1	..

* Order 2., comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.
† Averages amounting to 27 are added, without distinction of ages. See Note, page 414.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 21, 1861.						
													Deaths of Persons of the Ages						
		Dec. 20 1851	Dec. 25 1852	Dec. 24 1853	Dec. 23 1854	Dec. 22 1855	Dec. 20 1856	Dec. 26 1857	Dec. 25 1858	Dec. 24 1859	Dec. 22 1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature	41.5	46.8	33.1	40.5	28.2	38.8	47.1	44.5	33.0	32.1	38.6	42.6						
I.	ORDER 1.																		
	1. Small-pox	39	3	..	34	11	6	1	10	37	9	15.0	4	3	1	
	2. Measles	22	11	28	39	35	23	41	40	45	51	33.5	14	14	..	..	..
	3. Scarletina	41	50	34	79	45	42	30	106	{ 85 14	{ 35 15	{ 57.6	{ 82 20	19	..	2	
	4. Diphtheria																		
	4. Quinsy	1	..	1	..	6	1	2	3	1	2	1.6	3	3	..	..	..
	5. Croup	17	5	10	11	14	10	9	17	6	17	11.6	24	24	..	..	..
	6. Whooping-cough	25	23	63	42	49	40	37	47	35	61	42.2	61	61	..	..	..
	7. Typhus (and Infantile fever)	52	40	43	48	65	38	30	32	24	17	38.9	41	24	6	5	6		
	8. Erysipelas	7	3	7	12	4	5	3	10	4	5	6.0	8	4	..	..	4
	9. Metria	13	2	2	6	2	3	5	5	3	4	4.5	3	..	..	..	..
	10. Carbuncle	..	..	..	2	3	2	2	1	3	..	1.3	..	..	..	..	..
	11. Influenza	5	7	1	2	4	1	5	7	1	3	3.6	1	..	..	1	..
	12. Dysentery	2	..	4	6	3	..	4	2	3	1	2.5	1	..	1	..	..
	13. Diarrhoea	17	12	18	20	12	11	12	13	9	19	14.3	12	5	2	2	3		
	14. Cholera	..	1	10	3	..	..	..	..	..	..	1.4	..	..	..	..	..
	15. Ague	1	..	..	..	2	1	..	1	1	..	.6	1	..	1	..	..
16. Remittent fever	3	..	2	2	2	2	4	2	..	3	1.9	4	4	..	..	..
17. Rheumatism	7	11	5	6	7	6	8	5	7	4	6.6	7	1	1	4	1			
	ORDER 2.																		
	1. Syphilis	1	..	3	4	4	2	2	5	7	6	3.4	8	8	..	..	..
	2. Stricture of Urethra	1	1	..	2	1	1	3	..	2	..	1.1	..	..	..	..	..
	3. Hydrophobia.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Glanders	Classed with Erysipelas in 1851-57.											..	..	..	..	..	..
	ORDER 3.																		
	1. Privation	1	..	..	1	1	..	1	1	2	2	.9	1	..	..	1	..
	2. Want of Breast-milk	8	7	3	6	6	12	4	7	9	3	6.5	12	12	..	..	..
	3. Purpura and Scurvy	..	..	1	1	2	..	2	1	..	1	.8	..	..	..	..	..
4. Alcoholism {a Del. Tremens	2	5	..	5	4	1	1	2	3	3	2.6	3	..	2	1	..			
4. Alcoholism {b Intemperance	4	..	2	2	3	3	1	1	2	1	1.9	..	..	..	..	..
	ORDER 4.																		
	1. Thrush	5	1	4	3	1	2	1	2	1	1	2.1	..	..	..	..	..
2. Worms, &c.	Classed with Dis. of Stom. in 1851-57.											..	..	..	..	..	..
II.	ORDER 1.																		
	1. Gout	2	2	..	..	..	..	1	..	2	1	.8	1	..	..	1	..
	2. Dropsy	27	14	18	17	18	10	10	13	21	16	16.4	15	6	3	4	2		
	3. Cancer	17	15	24	27	15	16	18	18	28	23	20.1	25	..	2	12	11		
	4. Noma	..	..	..	..	..	1	..	..	..	..	.1	..	..	..	..	..
	5. Mortification	2	1	5	3	1	2	2	2	1	2	2.1	4	2	..	1	..		
	ORDER 2.																		
	1. Scrofula	8	6	15	9	13	9	7	2	8	9	8.6	15	12	2	1	..		
2. Tabes Mesenterica	13	9	20	16	12	13	14	15	11	14	13.7	11	9	..	1	1			
3. Phthisis.	150	109	139	127	125	119	115	126	186	136	133.2	150	26	71	48	5			
4. Hydrocephalus	33	21	23	24	23	21	19	18	30	29	24.6	30	30	..	..	..
III.	ORDER 1.																		
	1. Cephalitis	7	7	6	12	12	8	8	5	11	7	8.3	8	7	..	1	..		
	2. Apoplexy	20	30	28	31	38	25	31	29	38	39	30.9	27	3	1	14	9		
	3. Paralysis	21	16	36	22	32	15	23	29	43	18	25.5	26	1	2	7	13		
	4. Insanity.	1	2	3	4	2	..	1	..	1	..	1.5	..	..	..	..	..
	5. Chorea	..	..	..	..	..	..	..	1	..	..	.1	..	..	..	..	..
	6. Epilepsy	5	9	12	7	4	7	9	4	8	4	6.9	7	1	3	1	2		
	7. Convulsions	50	28	35	40	36	33	36	49	49	47	40.3	37	37	..	..	..
	8. Brain Disease, &c.	15	14	11	12	18	11	12	11	15	14	13.3	22	8	3	6	5		
	ORDER 2.																		
	1. Pericarditis	3	1	2	2	2	1	..	2	3	5	2.1	1	1	..	..	..
	2. Aneurism	2	3	1	8	2	2	2	2	2	2	2.6	1	..	1	..	..
	3. Heart Disease, &c.	50	37	42	57	29	37	42	44	53	70	46.1	57	3	8	20	26		
	ORDER 3.																		
	1. Laryngitis	5	4	3	10	6	3	6	8	2	7	5.4	7	6	1	..	..
	2. Bronchitis	105	61	153	119	161	110	140	183	260	146	144.3	110	41	4	15	46		
3. Pleurisy	5	1	5	5	2	3	4	3	4	3	3.7	4	..	2	2	..			
4. Pneumonia	110	46	110	103	80	93	83	91	135	89	94.0	74	59	9	1	5			
5. Asthma	18	13	25	16	27	15	10	14	24	21	18.3	10	..	1	8	1			
6. Lung Disease, &c.	9	5	15	6	14	7	4	7	6	3	7.6	8	3	1	2	2			
ORDER 4.																			
1. Gastritis	2	..	3	3	3	2	3	2	2	5	2.5	1	1	..	..	..
2. Enteritis	4	7	5	7	3	9	3	8	3	6	5.5	13	9	3	1	..			
3. Peritonitis	8	2	6	5	6	4	2	1	2	2	3.8	5	1	3	1	..			
4. Ascites	2	..	3	4	3	6	4	2	3	..	2.7	2	1	1	..	..	
5. Ulceration of Intestines	2	6	1	3	3	3	5	2	..	3	2.8	2	1	1	..	..	
6. Hernia	1	8	3	2	4	..	3	1	4	5	3.1	3	..	1	..	1			
7. Ileus	1	1	5	2	4	3	2	3	3	2	2.6	7	4	..	1	2			
8. Intussusception	1	2	..	1	..	3	..	1	1	..	.9	4	3	..	1	..			

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism” of “hæmorrhage” and “abscess.”

in the FIFTY-FIRST WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday.										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 21, 1861.					
		Dec. 20	Dec. 25	Dec. 24	Dec. 23	Dec. 22	Dec. 20	Dec. 26	Dec. 25	Dec. 24	Dec. 22		Deaths of Persons of the Ages					
		1851	1852	1853	1854	1855	1856	1857	1858	1859	1860		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature .	41.5	46.8	33.1	40.5	28.2	38.8	47.1	44.5	33.0	32.1	38.6	42.6					
IV.	9. Stricture of Intestines .	1	..	..	1	2	2	..	2	1	2	1.1	2	..	..	1	1	..
	10. Fistula .	2	..	2	..	..	..	1	1	1	..	.7	2	..	2	..	..	..
	11. Stomach Disease, &c. .	6	7	5	5	4	7	3	12	6	7	6.2	7	..	..	2	..	1
	12. Pancreas Disease, &c. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis .	2	5	5	1	2	1	2	2	3	3	2.6	3	..	2	1	..	..
	14. Jaundice .	2	4	1	3	3	4	3	1	1	4	2.6	7	2	..	2	2	1
	15. Liver Disease, &c. .	13	18	18	9	6	8	12	12	13	13	12.2	15	1	1	9	4	..
	16. Spleen Disease, &c. .	..	..	..	..	1	..	..	1	..	2	.4	..	..	..	..	..	..
	ORDER 5.																	
	1. Nephritis .	..	..	..	..	1	1	1	1	1	..	.5	1	..	..	..	1	..
	2. Ischuria .	..	..	..	..	..	..	..	..	..	..	..	14	..	1	7	..	..
	3. Nephria .	6	2	4	5	1	6	5	4	3	9	4.5	..	..	..	..	..	..
	4. Diabetes .	2	2	1	1	..	2	2	1	1	1	1.3	..	..	..	..	..	..
	5. Stone .	..	1	1	2	..	2	..	..	..	..	.6	..	..	..	..	..	..
	6. Cystitis .	..	..	..	..	1	1	1	..	1	..	.4	..	..	..	..	..	..
	7. Kidney Disease, &c. .	6	8	7	8	6	6	10	6	11	3	7.1	5	..	1	1	2	1
	ORDER 6.																	
	1. Ovarian Dropsy .	1	..	2	1	..	2	1	..	1	..	.8	2	..	1	1	..	..
	2. Uterus Disease, &c. .	5	6	4	4	6	2	..	5	2	6	4.0	4	1	1	1	1	..
	ORDER 7.																	
	1. Arthritis .	..	..	1	..	..	..	1	..	..	..	.2	1	..	..	1	..	..
	2. Joint Disease, &c. .	7	4	4	4	3	8	3	5	1	5	4.4	1	..	1	..	..	..
	ORDER 8.																	
	1. Phlegmon .	5	2	3	6	6	5	..	4	2	2	3.5	2	1	1	..	..	..
	2. Ulcer .	1	..	2	2	2	2	2	2	1	..	1.4	..	..	..	..	..	..
	3. Skin Disease, &c. .	1	2	..	1	2	3	1	2	1	2	1.5	..	..	..	..	..	..
V.	ORDER 1.																	
	1. Premature Birth .	33	25	36	22	28	23	27	12	23	30	25.9	13	13	..	..	..	..
	2. Cyanosis .	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following							2	4	3	..	2	2	..	..	..	..
	3. Spina Bifida .								2	1	1	..	2	2	..	..	..	..
	4. Other Malformations .	2	1	4	2	8	3	3	2	1	..	2.6	..	..	..	..	..	..
	5. Teething .	5	9	11	8	10	8	9	15	15	19	10.9	18	18	..	..	..	..
	ORDER 2.																	
	1. Paramenia .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2. Childbirth (see Metria) .	6	8	5	6	7	3	3	4	6	6	5.4	4	..	4	..	..	..
	ORDER 3.																	
	1. Old Age .	52	34	68	48	50	46	41	38	80	59	51.6	45	..	..	..	24	21
	ORDER 4.																	
	1. Atrophy and Debility .	19	18	31	40	27	32	17	41	47	50	32.2	35	30	..	1	4	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions .	*	*	*	*	*	*	*	7	12	11	..	9	1	3	..	3	2
	2. Wounds .	*	*	*	*	*	*	*	..	..	..	..	2	..	1	..	1	..
	3. Burns and Scalds .	*	*	*	*	*	*	*	6	12	7	..	1	1	..	..	..	..
	4. Poison .	*	*	*	*	*	*	*	..	2	2	..	1	..	..	1	..	..
	5. Drowning .	*	*	*	*	*	*	*	2	4	3	..	6	2	2	..	..	..
	6. Suffocation .	*	*	*	*	*	*	*	4	9	10	..	3	3	..	..	..	..
	7. Otherwise .	*	*	*	*	*	*	*	1	..	1	..	1	1	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter .	*In this part of the Table which comprises Deaths in 1851-57 the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following							..	2	2	..	1	1	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds . { Gunshot .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	{ Cut, Stab .	*	*	*	*	*	*	*	..	1	1	..	..	..	..	..	..	..
	2. Poison .	*	*	*	*	*	*	*	..	..	4	..	1	..	1	..	..	..
	3. Drowning .	*	*	*	*	*	*	*	1	..	..	..	..	..	..	..	..	..
	4. Hanging .	*	*	*	*	*	*	*	..	1	5	..	3	..	1	2	..	..
	5. Otherwise .	*	*	*	*	*	*	*	..	..	..	..	1	1	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging .	*	*	*	*	*	*	*	..	..	..	..	..	..	..	..	..	..
	Violent Deaths (not classed) .	40	26	86	55	63	42	26	21	43	46	44.8	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained) .	6	10	21	10	25	17	4	18	14	1	12.6	1	1	..	..	..	..
	Causes not specified or ill-defined .	10	17	69	7	6	22	9	6	3	2	15.1	36†	8	..	..	1	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7.). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† Averages amounting to 27 are added, without distinction of ages. See Note, page 414.

DEATHS Registered in the FIFTY-FIRST WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Dec. 21 1861.
			Dec. 20 1851	Dec. 25 1852	Dec. 24 1853	Dec. 23 1854	Dec. 22 1855	Dec. 20 1856	Dec. 26 1857	Dec. 25 1858	Dec. 24 1859	Dec. 22 1860		
			41.5	46.8	33.1	40.5	28.2	38.8	47.1	44.5	33.0	32.1		
Mean Temperature . . .			41.5	46.8	33.1	40.5	28.2	38.8	47.1	44.5	33.0	32.1	38.6	42.6
LONDON	78029	2803921	1206	871	1399	1291	1257	1060	1013	1240	1548	1269	1215.4	1248
1-6. WEST DISTRICTS .	10786	463373	187	145	229	173	179	171	164	172	230	220	187.0	195
7-11. NORTH DISTRICTS .	13533	618201	250	174	221	283	243	198	229	301	327	252	247.8	244
12-19. CENTRAL DISTRICTS	1938	378058	210	147	249	229	223	165	122	172	239	178	193.4	192
20-25. EAST DISTRICTS .	6230	571129	257	196	306	264	292	259	228	266	338	279	268.5	281
26-36. SOUTH DISTRICTS	45542	773160	302	209	394	342	320	267	270	329	414	340	318.7	336
1. Kensington* HHHH .	7374	185937	55	38	56	60	64	47	53	53	69	81	57.6	80
2. Chelsea Hw	865	63439	23	18	35	26	32	25	27	18	35	32	27.1	31
3. St. George Hanover-sq. H	1161	87771	29	30	57	22	25	40	26	38	49	29	31.5	37
4. Westminster* HHHH .	917	68213	43	26	52	40	41	30	34	37	40	43	38.6	27+
5. St. Martin-in-the-Fields H	305	22689	17	8	9	8	7	15	13	11	8	18	11.4	8
6. St. James Westminster .	164	35324	20	25	20	17	10	14	11	15	29	17	17.8	12
7. Marylebone HH . . .	1509	161680	92	49	80	96	72	64	66	80	112	64	77.5	69
8. Hampstead	2252	19104	7	7	4	5	5	6	4	6	3	2	4.9	6
9. Pancras HHw	2716	198784	84	68	80	83	86	53	88	103	98	88	83.6	81
10. Islington HHH . . .	3127	155341	44	33	37	70	51	43	50	68	74	62	53.2	49
11. Hackney* Hw	3929	83292	23	17	20	29	29	32	21	39	40	36	28.6	39
12. St. Giles* H	245	54076	33	29	29	38	32	25	17	25	39	27	29.4	35
13. Strand* H	172	42979	18	16	53	45	21	13	12	14	23	23	23.8	18
14. Holborn* H	196	44862	28	16	26	20	39	19	13	16	25	15	21.7	28
15. Clerkenwell	380	65681	35	17	33	32	22	27	17	31	30	30	27.4	31
16. St. Luke HH	220	57073	26	21	32	27	25	27	24	32	39	33	28.6	24
17. East London*	153	40687	16	9	25	18	31	18	11	23	30	10	19.1	15
18. West London* H . . .	138	27145	30	22	27	34	41	19	12	12	36	21	25.4	24
19. London City*	434	45555	24	17	24	15	12	17	16	19	17	19	18.0	17
20. Shoreditch w	646	129364	58	44	73	50	71	50	53	52	78	65	59.4	59+
21. Bethnal Green H . . .	760	105101	45	37	53	51	69	39	40	36	52	45	46.7	41
22. Whitechapel* HH . . .	406	78967	40	34	55	46	40	43	36	38	54	42	42.8	47
23. St. George-in-the-East .	243	48878	31	24	32	17	30	32	29	26	31	42	29.4	20
24a. Stepney*	576	56572	61	44	59	71	50	65	49	29	39	28	59.1	24
24b. Mile-end Old Town Hw	681	73064								30	39	27		
25. Poplar* Hw	2918	79183	22	13	34	29	32	30	21	55	45	30	31.1	52
26. St. Saviour Southwark* HH	250	36169	16	14	16	25	24	19	13	28	18	22	19.5	18
27. St. Olave Southwark* HH	169	19056	17	18	45	32	33	17	15	24	22	27	25.0	21
28. Bermondsey	688	58355	27	15	28	19	23	29	27	18	28	38	25.2	32
29. St. George Southwark .	282	55510	31	17	29	25	22	18	11	15	43	27	23.8	32
30. Newington	624	82219	37	23	47	33	27	37	45	44	41	28	36.2	32
31. Lambeth H	4015	162041	71	39	87	78	76	49	48	65	95	58	66.6	63
32. Wandsworth*	11695	70402	22	20	27	24	13	26	21	29	22	27	23.1	25+
33. Camberwell	4342	71488	17	16	29	31	28	23	11	31	28	27	24.1	21
34. Rotherhithe	886	24500	6	6	10	9	7	3	6	15	18	14	9.4	5
35. Greenwich* HHHHH .	5367	127665	46	33	64	48	55	37	52	48	76	54	51.3	64
36. Lewisham*	17224	65755	12	8	12	18	12	9	21	12	23	18	14.5	23

* The Superintendent Registrars' Districts distinguished thus (*), are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective *Poor Law Unions* of the same names; the exceptions are, Kensington (No. 1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No. 4.) and St. Giles (No. 12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† The sub-districts of St. John Westminster, Haggerstone West, and Putney. Averages of 15, 10, and 2 are substituted for the true numbers, which, for the first and second, are respectively 16 and 15.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHŒA registered in each SUB-DISTRICT during the Week ending Saturday, 21st December 1861.

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
LONDON -		2803921	4	14	82	20	61	41	12
No.*									
1-6 WEST DISTRICTS -		463373	-	2	11	1	7	6	3
7-11 NORTH DISTRICTS -		618201	1	4	17	3	12	6	3
12-19 CENTRAL DISTRICTS		378058	1	3	21	2	15	10	-
20-25 EAST DISTRICTS -		571129	2	3	4	3	16	10	2
26-33 SOUTH DISTRICTS -		773160	-	2	29	11	11	9	4
WEST DISTRICTS.									
1 St. Mary Paddington WH		39014	-	-	-	1	2	1	-
St. John Paddington H-		34769	-	1	-	-	-	2	-
Kensington Town WL-		51909	-	-	-	-	-	1	2
Brompton HH -		18198	-	-	-	-	1	-	-
St. Peter Hammersmith		5415	-	-	-	-	-	-	-
St. Paul Hammersmith		19093	-	-	-	-	-	-	-
Fulham WLLLL -		15539	-	-	4	-	-	-	-
2 Chelsea South H -		21654	-	-	-	-	1	-	-
Chelsea North-west Ww		19899	-	-	1	-	1	-	-
Chelsea North-east L -		21886	-	-	-	-	-	1	-
3 Hanover Square -		19773	-	-	1	-	1	-	-
May Fair W -		12885	-	-	-	-	-	-	-
Belgrave H -		55113	-	1	3	-	-	-	-
4 St. John Westmr. HHHP		37483	†	-	-	-	-	-	-
St. Margaret West. WHP		30730	-	-	-	-	-	-	-
5 Charing Cross WH		11071	-	-	-	-	-	-	-
Long Acre -		11618	-	-	-	-	1	-	1
6 Berwick Street -		10607	-	-	1	-	-	1	-
St. James's Square -		10753	-	-	-	-	-	-	-
Golden Square W -		13964	-	-	1	-	-	-	-
NORTH DISTRICTS.									
7 All Souls Marylebone H		29952	-	-	-	-	-	-	-
Cavendish-square -		15090	-	-	-	-	-	-	-
Rectory Marylebone W-		26692	-	-	1	-	-	-	-
St. Mary Marylebone H		22493	-	1	-	-	-	-	-
Christchurch Marylebone		34913	-	2	-	2	1	-	-
St. John Marylebone -		32540	-	-	1	-	-	1	1
8 Hampstead W -		19104	-	-	-	-	-	-	-
9 Regent's Park Pancras -		84927	-	-	-	1	1	-	-
Tottenham-court wH -		29371	-	-	-	-	-	1	-
Gray's Inn Lane H -		27808	-	-	3	-	-	-	-
Somers Town -		39099	-	-	1	-	-	-	-
Camden Town W -		23266	-	-	2	-	2	-	-
Kentish Town -		44313	-	-	2	-	1	-	-
10 Islington West WHHHP		75442	1	-	2	-	-	1	-
Islington East W -		79399	-	-	4	-	2	-	1
11 Stoke Newington L		6608	-	-	-	-	-	-	-
Stamford Hill -		5483	-	-	-	-	1	-	-
West Hackney L -		24265	-	-	-	-	2	1	-
Hackney WHw -		31478	-	1	-	-	1	-	-
South Hackney L -		15458	-	-	1	-	1	1	-
CENTRAL DISTRICTS.									
12 St. George Bloomsbury -		17392	-	-	4	-	1	1	-
St. Giles South WH		19483	-	-	-	-	1	1	-
St. Giles North -		17201	-	1	2	-	-	-	-
13 St. Anne Soho -		17426	-	-	1	-	1	-	-
St. Mary-le-Strand -		10346	-	-	-	-	-	-	-
St. Clement Danes H -		15207	-	-	-	-	1	1	-
14 St. George-the-Martyr H.		19903	-	-	2	-	-	-	-
St. Andrew, East. Holb. W		12947	-	-	-	-	1	2	-
Saffron Hill -		12012	-	1	-	-	-	-	-
15 St. James Clerkenwell WP		19152	-	-	3	-	-	-	-
Amwell Clerkenwell P -		17250	-	-	-	-	-	-	-
Pentonville -		13079	-	-	-	-	1	1	-
Goswell-street -		16200	-	-	1	-	-	-	-
16 Old-street H -		11504	-	-	1	-	-	-	-
City-road HL		17860	-	-	1	-	-	-	-
Whitecross-street -		14778	-	3	-	1	2	-	-
Finsbury -		12931	-	-	-	-	1	1	-
17 St. Botolph East London		20990	-	-	2	-	-	-	-
Cripplegate P -		19697	-	-	-	-	1	-	-
18 West London North WHP		11750	-	-	-	-	1	2	-
West London South P		15395	-	-	-	-	2	1	-
19 London City South-west		7762	1	1	-	-	1	-	-
London City North-west		9020	-	-	1	-	1	-	-
London City South -		8570	-	-	-	1	-	-	-
London City South-east		8359	-	-	-	-	-	-	-
London City North-east		11544	-	-	-	-	-	-	-

REGISTRARS' SUB-DISTRICTS.		Popu-lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping-cough.	Typhus.	Diarrhoea.
No.* EAST DISTRICTS.									
20 Holywell Shoreditch -		17313	-	-	-	1	1	-	-
St. Leonard Shoreditch L		19188	-	-	-	1	-	1	1
Hoxton New Town w -		26516	-	-	-	1	1	1	-
Hoxton Old Town -		25777	-	-	-	-	-	-	-
Haggerstone West W -		23260	†	-	-	-	-	-	-
Haggerstone East -		17310	-	-	-	-	-	1	-
21 Hackney-road -		26298	-	-	-	-	-	1	-
Green, Bethnal Grn. WHL		31789	-	-	1	-	1	1	1
Church, Bethnal Green-		25528	-	-	2	-	1	-	-
Town, Bethnal Green -		21486	-	-	-	-	-	-	-
22 Artillery Whitechapel -		6557	-	-	-	-	-	1	-
Spitalfields -		15700	-	-	1	-	2	-	-
Mile End New Town W		15392	1	-	-	-	-	1	-
Whitechapel North -		12122	-	-	-	-	-	-	-
Whitechapel Church H		8059	-	-	-	-	1	-	-
Goodman's Fields -		11166	-	-	-	-	-	-	-
Aldgate H -		9971	-	-	-	-	-	-	-
23 St. Mary St. Geo. East -		18168	-	-	-	-	-	-	-
St. Paul St. Geo. East -		21015	-	-	-	-	-	-	-
St. John St. Geo. East W		9695	1	-	-	-	-	-	-
24a Shadwell W -		12537	-	-	-	-	-	-	-
Ratcliff W -		16874	-	-	-	-	1	1	-
Limehouse W -		27161	-	-	-	-	1	-	-
24b Mile End Old Town, West		33747	-	-	-	-	3	1	-
Mile End Old T., East WwH		39317	-	2	-	-	1	1	-
25 Bow wLH -		35654	-	-	-	-	-	-	-
Poplar W -		43529	-	1	-	-	2	-	-
SOUTH DISTRICTS.									
26 Christchurch Sthwark. W		17068	-	-	2	-	-	-	-
St. Saviour Sthwark. HH		19101	-	-	3	1	-	-	-
27 St. Olave Southwark HH		7663	-	-	-	-	-	1	-
St. John Horsleydown W		11393	-	-	-	-	-	-	-
28 St. James Bermondsey -		25154	-	-	1	2	1	-	-
St. Mary Magdalen W -		16505	-	-	1	-	1	1	1
Leather Market -		16696	-	-	1	-	3	1	-
29 Kent-road -		19652	-	1	-	-	-	-	-
Borough-road WP		16608	-	-	-	2	-	1	-
London-road LP		19190	-	-	-	-	-	-	-
30 Trinity Newington P -		22675	-	-	-	1	1	1	-
St. Peter Walworth W		44462	-	-	-	1	-	1	-
St. Mary Newington -		15082	-	-	1	-	-	-	-
31 Waterloo-road 1st -		15269	-	-	3	1	-	-	-
Waterloo-road 2nd H -		18640	-	-	2	-	-	1	1
Lambeth Church 1st		19839	-	-	1	1	-	-	-
Lambeth Church 2nd W		29542	-	-	1	-	-	-	-
Kennington 1st		30785	-	-	-	-	1	-	-
Kennington 2nd		20440	-	-	-	-	-	-	-
Brixton L -		29064	-	-	-	-	-	-	-
Norwood W -		7462	-	-	4	-	-	-	-
32 Clapham L -		20894	-	-	-	-	-	-	-
Battersea W -		19599	-	-	-	2	-	-	1
Wandsworth PL -		13346	-	-	1	-	-	-	-
Putney -		6481	†	-	-	-	-	-	-
Streatham -		10082	-	-	-	-	-	-	-
33 Dulwich -		1723	-	-	-	-	-	-	-
Camberwell WLL -		21297	-	1	-	-	-	-	-
Peckham -		28135	-	-	-	-	-	1	-
St. George Camberwell -		20233	-	-	-	-	-	1	-
34 Rotherhithe W -		24500	-	-	-	-	-	-	-
35 St. Paul Deptford -		37832	-	-	3	-	1	-	1
St. Nicholas Deptford -		8139	-	-	-	-	-	-	-
Greenwich West H		21696	-	-	-	-	-	-	-
Greenwich East WH		18366	-	-	-	-	-	-	-
Woolwich Dockyard HP		22916	-	-	1	-	-	-	-
Woolwich Arsenal HPH		18776	-	-	-	-	3	-	-
36 Plumstead -		32974	-	-	3	-	-	-	-
Eltham -		3009	-	-	-	-	-	-	-
Lee -		11805	-	-	1	-	-	-	-
Lewisham Village W		7372	-	-	-	-	-	-	-
Sydenham -		10595	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a Workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

‡ Returns for these sub-districts were late. In St. John one death from scarlatina occurred. In Haggerstone West one death from whooping-cough, another from diarrhœa.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 21st DECEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO- METER.	THERMOMETERS.					DIFFERENCES.				WIND.					RAIN.
MONTH AND DAY.				Mean daily reading (corrected and reduced to 32 degrees Fahren- heit).	Dry.		Dew Point.	Highest in sun, as shown by a self-regis- tering Thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering Thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-regis- tering Thermometers, read at 9 o'clock next morning.	Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.				In inches, read at 9h. p.m., collected on the ground.
		High- est.	Low- est.		Range in day.	Mean daily value.					Mean daily value.	Least. est.			Great- est.	General Direction.	Great- est.	Least.		Mean of 24 Obs.	Osler's.		Whe- Robin- well's, son's.
																Amount of Horizontal Movement of Air each day.		

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 52. 1861. VOL. XXII.] WEEK ENDING SATURDAY, DECEMBER 28. [Price 1½d.

*General Register Office, Somerset House,
December 30th, 1861.*

IN the week ending last Saturday (December 28th) 1148 deaths were registered in London, of which 234 occurred in the population of the age of 60 years and upwards, 304 between the ages of 20 and 60 years, and 610 in the first 20 years of existence. The mortality was not so great by 100 as in the previous week; in the corresponding weeks of the last ten years (1851-60) the average number corrected for increase of population is 1548. So the deaths in the present return are less than the average by 400.

The mortality from small-pox is much below the average. Measles has caused less than the usual number of deaths, only 19 having occurred last week, though the corrected average is 39, and in the corresponding week of last year the deaths from measles rose to 49. The deaths by Scarlatina and diphtheria are in excess of their respective averages. Whooping-cough was fatal to 45 children, a number below the average; and the deaths from this infantile affliction in the previous three weeks respectively numbered 50, 55, and 61.

The fever of London assumes three forms, which are respectively designated typhus, typhoid (typhia), and relapsing fever (typhinia). Fifty persons died of these fevers last week. The typhoid fever, sometimes called gastric fever, for it affects the intestines, is propagated in air and water by the excretions which are accumulated in the cesspools and sewers of cities. Its ravages will be reduced effectually when this matter is restored every day to the cultivated soil, of which it is a natural constituent.

The mortality from diarrhoea is rather below the average. The pulmonary complaints now fatal to a considerable extent are bronchitis and pneumonia, 108 children died under the age of 15 years, 35 persons between 15 and 60, and 37 at 60 years and upwards died of those diseases. Eight women and one man were registered at the advanced age of 90 years and upwards; the oldest was a woman, aged 99 years.

Last week the births of 780 boys and 743 girls, in all 1523 children, were registered in London. In the ten corresponding weeks of the years 1851-60 the average number was 1667.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 30·208 in. The reading was 30·17 in. at the beginning of the week, decreased to 30·14 in. by noon on the 22d, increased to 30·22 in. by 9 P.M. on the 23d, decreased to 30·04 in. by 3 P.M. on the 25th, increased to 30·42 in. by noon on the 27th, and was 30·37 in. at the end of the week. The mean temperature of the air in the week was 36·6°, which is 0·3° below the average of the same week in 43 years (as determined by Mr. Glaisher). The highest day temperature was 45·0° on Monday. The lowest was 23·5° on Friday, on this day the range of temperature was 15·6°. The difference between the mean dew-point temperature and air temperature was 3·9°. The mean degree of humidity of the air was 88, complete saturation being represented by 100. The wind blew moderately from the east. No rain fell during the week.

KENSINGTON; *Fulham*.— On 21st December, a London cattle-market drover, aged 58 years, “injury to foot (3 days), tetanus (24 hours), foot galled by boot and stocking.”

In same sub-district, at 29 Crown-street, Parsons-green, on the 23d and 26th December, the daughter and son of a gas-factory labourer, aged respectively 2 months, and 2 years, “catarrh, convulsions; ulceration, convulsions.” The Registrar adds :—“The house near to a black ditch, and in the vicinity of a marsh.”

ISLINGTON; *Islington, East*. — At 16 Newhall-street, on the 23d, 25th, and 27th December, two daughters and a son of a telegraph foreman, aged respectively 2 years, 4 years, and 11 months, “pertussis (3 weeks), scarlatina supposed; scarlatina maligna (15 days); scarlatina maligna (5 days).”

WHITECHAPEL; *Mile End New Town*. — On 16th December, a block-cutter, aged 63 years, “sudden death; exhaustion from destitution.” *Inquest*.

MILE END OLD TOWN; *Eastern*.—At the workhouse, on 22d December, the wife of a labourer, aged 42 years, “lead poison, apoplexy, encephalitis.”

BERMONDSEY; *St. Mary Magdalen*. — At 9 Albert-street, on 19th December, the widow of a general labourer, aged 36 years, “chronic gastritis (4 months) and hectic fever the result of poisoning by arsenic and copper; the deceased having worked at artificial flower making.”

GREENWICH; *Woolwich Arsenal*.—At 23 Charles-street, on 24th December, the son of a currier, aged 7 years, “pertussis (4 weeks).” The Registrar adds :—“This is the third child in the same family that has died from whooping-cough within one month, all males, aged 2, 3, and 7 years, and the remaining two children of the same family are in a very precarious state.”

BIRTHS Registered LAST WEEK, and in the FIFTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1275	1911	1566	1639	1563	1472	1933	1994	1831	1488	1667·2	1523
Males . .	660	987	791	820	805	749	1041	981	952	734	852·0	780
Females .	615	924	775	819	758	723	892	1013	879	754	815·2	743

DEATHS Registered LAST WEEK, and in the FIFTY-SECOND Week of Ten previous Years.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	Average of 10 Weeks.	1861
TOTAL . . .	1040	1308	1656	1508	1485	1069	1431	1494	1677	1407	1407·5	1148
Males . .	526	715	861	789	743	553	755	760	859	682	724·3	556
Females .	514	593	795	719	742	516	676	734	818	725	683·2	592

BIRTHS and DEATHS Registered in LONDON in the last Thirteen Weeks, with the Mean Temperature for the same periods.

	Oct. 5.	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.
BIRTHS	1818	1683	1846	1822	1836	1710	1774	1853	1791	1656	1800	1902	1523
DEATHS	1147	1113	1065	1087	1078	1251	1288	1434	1424	1300	1283	1248	1148
DEATHS (except from Violence)	1118	1079	1025	1051	1033	1219	1246	1396	1355	1259	1244	1219	1106
Deaths (except from Violence) at 60 years and upwards	185	191	182	182	156	183	230	267	317	314	268	237	228
Small-pox	4	2	6	5	3	1	3	5	4	3	4	4	2
Measles	7	12	2	10	7	14	6	20	18	17	25	14	19
Scarlatina	99	60	87	96	94	106	101	117	81	70	78	82	69
Diphtheria	21	16	17	11	18	17	25	27	18	7	15	20	17
Whooping-cough	44	37	36	31	35	45	54	52	55	50	55	61	45
Typhus	53	41	36	52	47	44	62	51	51	37	59	41	50
Diarrhœa	52	54	34	35	25	24	19	19	20	16	15	12	12
Mean Temperature .	59°·3	58°·3	54°·6	54°·1	45°·5	42°·0	39°·7	37°·5	44°·5	40°·5	48°·1	42°·6	36°·6

DEATHS in LONDON, from ALL CAUSES, Registered in the FIFTY-SECOND WEEK of each of the following Years.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 28, 1861.						
													Deaths of Persons of the Ages						
		Dec. 27 1851	Jan. 1 1853	Dec. 31 1853	Dec. 30 1854	Dec. 29 1855	Dec. 27 1856	Jan. 2 1858	Jan. 1 1859	Dec. 31 1859	Dec. 29 1860		ALL AGES.	Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	38°·7	47°·5	29°·0	39°·8	44°·8	35°·7	39°·1	41°·4	45°·3	25°·9	38°·7	36°·6						
	ALL CAUSES . . .	1040	1308	1656	1508	1485	1069	1431	1494	1677	1407	1407·5	1148†	607	140	164	189	48	
	SPECIFIED CAUSES . . .	1006	1253	1560	1405	1400	1020	1384	1467	1649	1397	1354·1	1132	604	138	163	184	43	
	(CLASSES.)																		
I.	ZYMOTIC DISEASES . . .	216	250	321	307	290	216	264	400	326	287	287·7	298	245	25	13	12	3	
II.	CONSTITUTIONAL „ . . .	183	248	256	220	221	193	239	240	251	265	232·1	180	56	49	56	16	3	
III.	LOCAL „ . . .	440	491	663	560	623	470	604	619	827	647	594·9	468	202	45	87	121	13	
IV.	DEVELOPMENTAL „ . . .	110	119	180	156	145	107	162	154	175	155	146·3	144	84	5	..	34	21	
V.	VIOLENT DEATHS . . .	57	145	140	162	116	29	115	54	70	43	93·1	42	17	14	7	1	3	
	(ORDERS.)																		
I.	1. MIASMATIC DISEASES . . .	202	235	291	287	274	203	231	376	305	262	266·6	278	227	24	12	12	3	
	2. ENTHETIC „ . . .	3	3	5	3	1	4	5	8	3	8	4·3	5	4	1	..	..	..
	3. DIETIC „ . . .	10	11	22	16	11	7	25	9	16	17	14·4	11	10	..	1	..	..
	4. PARASITIC „ . . .	1	1	3	1	4	2	3	7	2	..	2·4	4	4	..	..	..	..
II.	1. DIATHETIC „ . . .	43	59	54	49	45	33	38	45	47	40	45·3	40	2	2	20	13	3	
	2. TUBERCULAR „ . . .	140	189	202	171	176	165	201	195	204	225	186·8	140	54	47	36	3	..	
III.	1. DISEASES OF NERVOUS SYSTEM . . .	114	169	184	149	133	110	153	167	195	145	151·9	135	65	8	21	35	..	
	2. „ OF ORGANS OF CIRCULATION . . .	37	65	63	53	64	51	67	52	73	74	59·9	39	3	6	13	17	..	
	3. „ OF RESPIRATORY ORGANS . . .	219	191	347	268	348	233	297	318	470	348	303·9	225	124	16	30	49	6	
	4. „ OF DIGESTIVE ORGANS . . .	48	42	44	61	54	49	48	47	54	53	50·0	47	7	9	16	15	..	
	5. „ OF URINARY ORGANS . . .	9	16	13	13	15	21	18	22	21	14	16·2	12	2	..	5	4	1	
	6. „ OF ORGANS OF GENERATION . . .	5	2	2	4	5	1	4	5	8	4	4·0	3	..	3	..	..	..
	7. „ OF ORGANS OF LOCOMOTION . . .	4	2	5	2	1	..	5	1	2	4	2·6	3	1	1	1	..	..
	8. „ OF INTEGUMENTARY SYSTEM . . .	4	4	5	10	8	5	12	7	4	5	6·4	4	..	2	1	1	..	
IV.	1. DEV. DISEASES OF CHILDREN	40	48	53	50	44	38	59	26	37	38	43·3	45	45	..	..	..	..
	2. „ OF ADULTS . . .	1	4	5	4	4	3	6	12	6	3	4·8	3	..	3	..	..	..
	3. „ OF OLD PEOPLE	39	46	77	60	64	40	54	50	79	62	57·1	48	..	..	..	27	21	
	4. DISEASES OF NUTRITION . . .	30	21	45	42	33	26	43	66	53	52	41·1	48	39	2	..	7	..	
V.	1. ACCIDENT OR NEGLIGENCE . . .								47	60	38		38	14	13	7	1	3	
	3. HOMICIDE . . .								2	3	1		2	2	..	..	..	..
	4. SUICIDE . . .								5	7	4		2	1	1	..	..	..
	5. EXECUTION . . .								..	..	..		..	..	..	..	..	..
	VIOLENT DEATHS NOT CLASSED	57	145	140	162	116	29	115	54	70	43	93·1	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED . . .	14	43	54	61	31	13	35	17	8	5	28·1	4	1	..	1	2	..	
	CAUSES NOT SPECIFIED . . .	20	12	42	42	54	36	12	10	20	5	25·3	12†	2	2	..	3	..	

* Order 2., comprising Violent Deaths in BATTLE, is omitted as inapplicable to the civil population.

† The Deaths in the sub-district of Berwick-street, St. James Westminster, are not inserted; an average of 5, derived from the returns of six previous weeks, is substituted for the true number, now ascertained to be also 5.

DEATHS in LONDON, from ALL CAUSES, Registered

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 28, 1861.					
		Dec.	Jan.	Dec.	Dec.	Dec.	Dec.	Jan.	Jan.	Dec.	Dec.		Deaths of Persons of the Ages					
		27	1	31	30	29	27	2	1	31	29		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	1851	1853	1853	1854	1855	1856	1858	1859	1859	1860		Mean Temp.					
I.	ORDER 1.																	
	1. Small-pox	29	5	7	33	17	5	..	13	46	8	16.3	2	1	..	1	..	..
	2. Measles	10	16	39	30	37	32	45	53	45	49	35.6	19	18	1	..	..	..
	3. Scarlatina	36	67	40	82	50	26	25	135	65	45	59.5	69	65	4	..	..	..
	4. Diphtheria	..	..	..	..	..	..	..	..	12	12	..	17	15	1	..	1	..
	5. Quinsy	3	3	2	..	3	1	3	4	..	..	1.9	1	1	..	..	..	..
	6. Croup	5	5	15	12	10	9	13	8	8	19	10.4	37	37	..	..	..	..
	7. Whooping-cough	31	35	65	41	66	55	57	61	50	59	52.0	45	45	..	..	..	..
	8. Typhus (and Infantile fever)	43	53	58	43	51	38	43	52	37	27	44.5	50	28	9	7	8	..
	9. Erysipelas	9	8	6	9	9	10	8	6	9	5	7.9	6	5	..	..	..	1
	10. Metria	7	4	4	2	3	2	3	7	3	3	3.8	9	1	7	1	..	..
	11. Carbuncle	1	2	..	1	2	1	4	2	2	..	1.5	1	..	..	1	..	..
	12. Influenza	2	5	3	3	..	3	6	3	2	1	2.8	3	2	..	1	..	..
	13. Dysentery	2	..	5	2	4	5	1	..	4	2	2.5	1	..	..	..	1	..
	14. Diarrhoea	19	18	29	16	14	12	12	15	10	21	16.6	12	9	..	..	2	1
	15. Cholera	..	3	10	2	..	..	1	..	..	..	1.6	..	..	..	..	..	..
	16. Ague	..	..	..	..	..	1	1	..	..	2	.4	1	..	..	1	..	..
	17. Remittent Fever	1	2	3	1	..	1	1	6	3	3	2.1	1	1	..	..	..	..
	18. Rheumatism	4	9	5	10	8	2	8	11	9	6	7.2	4	1	2	..	..	1
	ORDER 2.																	
	1. Syphilis	2	3	5	2	1	4	2	8	1	7	3.5	5	4	1	..	..	..
	2. Stricture of Urethra	1	..	..	1	..	..	3	..	2	1	.8	..	..	..	..	..	..
	3. Hydrophobia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4. Glanders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	ORDER 3.																	
	1. Privation	1	2	2	2	..	1	4	..	1	1	1.4	1	..	..	1	..	..
	2. Want of Breast-milk	7	4	8	8	3	2	11	5	7	9	6.4	10	10	..	..	..	..
	3. Purpura and Scurvy	1	..	1	..	1	1	1	1	1	1	.7	..	..	..	..	..	..
	4. Alcoholism {a Del. Tremens	..	1	2	3	3	2	1	..	3	2	1.7	..	..	..	..	..	..
	{b Intemperance	1	4	9	3	4	1	8	3	5	4	4.2	..	..	..	..	..	..
	ORDER 4.																	
	1. Thrush	1	1	3	1	4	2	3	6	2	..	2.3	3	3	..	..	..	..
	2. Worms, &c.	..	..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	..
II.	ORDER 1.																	
	1. Gout	..	2	..	2	1	3	..	1	..	1	1.0	1	..	..	..	1	..
	2. Dropsy	18	22	20	19	15	12	9	16	16	14	16.1	9	..	..	4	4	1
	3. Cancer	18	31	31	20	22	12	22	25	28	24	23.3	27	..	2	16	7	2
	4. Noma	5	1	1	..	..	3	1	..	..	1	1.2	..	..	..	..	..	..
	5. Mortification	2	3	2	8	7	3	6	3	3	..	3.7	3	2	..	..	1	..
	ORDER 2.																	
	1. Scrofula	6	5	5	6	8	4	8	7	7	7	6.3	9	7	2	..	..	..
	2. Tabes Mesenterica	10	11	21	9	7	11	11	11	11	13	11.1	10	10	..	..	..	..
	3. Phthisis	98	153	151	136	138	128	148	148	154	171	142.5	103	19	45	36	3	..
	4. Hydrocephalus	26	20	25	20	23	26	34	29	32	34	26.9	18	18	..	..	..	..
III.	ORDER 1.																	
	1. Cephalitis	8	12	11	8	16	10	10	12	14	8	10.9	10	8	1	..	1	..
	2. Apoplexy	22	43	45	32	38	22	40	39	34	44	35.9	34	8	1	9	15	1
	3. Paralysis	18	30	38	33	23	18	22	37	46	31	29.6	30	2	5	5	13	5
	4. Insanity	1	2	5	2	2	1	3	4	1	1	2.2	2	..	..	2	..	..
	5. Chorea	..	1	..	..	..	..	..	..	1	1	.3	1	1	..	..	..	..
	6. Epilepsy	4	11	11	5	5	4	8	8	15	4	7.5	5	2	1	2	..	..
	7. Convulsions	46	57	50	56	35	38	47	48	56	34	46.7	40	40	..	..	..	..
	8. Brain Disease, &c.	15	13	24	13	14	17	23	19	28	22	18.8	13	4	..	3	6	..
	ORDER 2.																	
	1. Pericarditis	2	7	..	6	3	..	2	2	2	1	2.5	..	..	..	..	..	..
	2. Aneurism	1	..	2	4	2	..	3	2	3	2	1.9	2	..	1	1	..	..
	3. Heart Disease, &c.	34	58	61	43	59	51	62	48	68	71	55.5	37	3	5	12	17	..
	ORDER 3.																	
	1. Laryngitis	1	4	5	20	6	8	6	6	5	6	6.7	6	5	..	..	1	..
	2. Bronchitis	90	79	171	122	204	118	158	167	278	217	160.4	113	56	5	19	29	4
	3. Pleurisy	7	6	5	3	1	5	2	4	6	2	4.1	1	..	1	..	..	..
	4. Pneumonia	96	84	118	99	107	67	116	122	151	95	105.5	67	54	4	5	3	1
	5. Asthma	17	11	31	13	22	23	11	13	21	18	18.0	14	2	1	2	8	1
	6. Lung Disease, &c.	8	7	17	11	8	12	4	6	9	10	9.2	24	7	5	4	8	..
	ORDER 4.																	
	1. Gastritis	1	..	..	3	3	2	3	1	2	..	1.5	..	..	..	..	..	..
	2. Enteritis	8	4	5	9	5	6	6	7	4	6	6.0	2	1	..	..	1	..
	3. Peritonitis	8	4	3	7	4	4	4	2	2	5	4.3	7	1	4	..	2	..
	4. Ascites	3	4	..	3	3	4	3	2	5	4	3.1	3	..	2	..	1	..
	5. Ulceration of Intestines	1	..	5	2	5	1	5	2	..	4	2.5	..	..	..	..	..	..
	6. Hernia	3	4	4	3	2	4	3	2	7	4	3.6	6	..	2	..	4	..
	7. Ileus	4	2	4	6	6	7	3	4	5	4	4.5	2	..	..	1	1	..
	8. Intussusception	..	..	..	1	1	..	1	..	1	2	.6	..	..	..	..	..	..

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hæmorrhage" and "abscess"

in the FIFTY-SECOND WEEK of each of the following Years—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	In the Week ending Saturday, Dec. 28, 1861.					
		Dec.	Jan.	Dec.	Dec.	Dec.	Dec.	Jan.	Jan.	Dec.	Dec.		Deaths of Persons of the Ages					
		27	1	31	30	29	27	2	1	31	29		ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature	1851	1853	1853	1854	1855	1856	1858	1859	1860			Mean Temp.					
		38°7	47°5	29°0	39°8	44°8	35°7	39°1	41°4	45°3	25°9	38°7	36°6					
	9. Stricture of Intestines	..	1	..	1	..	..	1	1	..	..	°4	1	..	..	..	1	..
	10. Fistula	..	..	..	2	..	..	1	1	1	..	°5	1	..	..	1	..	..
	11. Stomach Disease, &c.	7	7	5	4	8	4	8	4	7	8	6°2	4	2	..	1	1	..
	12. Pancreas Disease, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13. Hepatitis	..	3	2	2	3	2	2	7	5	2	2°8	1	..	1	..	..	..
	14. Jaundice	1	3	6	1	2	3	1	2	5	1	2°5	5	2	..	3	..	..
	15. Liver Disease, &c.	12	10	10	16	11	12	7	11	10	13	11°2	14	1	..	9	4	..
	16. Spleen Disease, &c.	..	..	..	1	1	..	..	1	..	..	°3	1	..	..	1	..	..
	ORDER 5.																	
	1. Nephritis	..	1	1	1	..	1	..	1	..	..	°5	..	..	..	..	..	..
	2. Ischuria	..	..	..	..	..	1	..	..	..	..	°1	1	..	..	1	..	..
	3. Nephria (Bright's disease)	4	5	5	5	2	11	8	7	11	7	6°5	5	1	..	3	1	..
	4. Diabetes	..	1	1	..	..	2	1	1	..	1	°7	..	..	..	..	..	..
	5. Stone	1	2	..	1	1	2	..	2	..	..	°9	..	..	..	..	..	..
	6. Cystitis	1	1	..	2	1	1	..	4	2	1	1°3	1	..	..	..	..	1
	7. Kidney Disease, &c.	3	6	6	4	11	3	9	7	8	5	6°2	5	1	..	2	2	..
	ORDER 6.																	
	1. Ovarian Dropsy	2	..	..	..	1	..	1	1	2	1	°8	2	..	2	..	..	..
	2. Uterus Disease, &c.	3	2	2	4	4	1	3	4	6	3	3°2	1	..	1	..	..	..
	ORDER 7.																	
	1. Arthritis	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
	2. Joint Disease, &c.	4	2	5	2	1	..	5	1	2	4	2°6	2	1	1	..	..	..
	ORDER 8.																	
	1. Phlegmon	3	3	4	5	5	3	8	3	1	2	3°7	2	..	2	..	..	..
	2. Ulcer	..	1	1	4	1	2	2	1	2	2	1°6	1	..	..	1	..	..
	3. Skin Disease, &c.	1	..	..	1	2	..	2	3	1	1	1°1	1	..	..	..	1	..
IV.	ORDER 1.																	
	1. Premature Birth	26	31	35	31	31	28	43	11	19	18	27°3	26	26	..	..	..	..
	2. Cyanosis	In this Table the Malformations in 1851-57 are not distinguished, but are placed in the next line following											1	1	..	..	..	..
	3. Spina Bifida												4	4	..	..	..	..
	4. Other Malformations	4	4	6	3	2	2	6	2	1	2	3°2	3	3	..	..	..	..
	5. Teething	10	13	12	16	11	8	10	11	14	16	12°1	11	11	..	..	..	..
	ORDER 2.																	
	1. Paramenia	..	..	..	..	..	..	..	..	..	1	°1	..	..	..	..	..	..
	2. Childbirth (see Metria)	1	4	5	4	4	3	6	12	6	2	4°7	3	..	3	..	..	..
	ORDER 3.																	
	1. Old Age	39	46	77	60	64	40	54	50	79	62	57°1	48	..	..	..	27	21
	ORDER 4.																	
	1. Atrophy and Debility	30	21	45	42	33	26	43	66	53	52	41°1	48	39	2	..	7	..
V.	ORDER 1.																	
	(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	*	*	*	*	*	*	*	19	16	13		17	2	8	3	1	3
	2. Wounds	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
	3. Burns and Scalds	*	*	*	*	*	*	*	12	13	13		5	4	1	..	..	..
	4. Poison	*	*	*	*	*	*	*	4	1	..		2	..	1	1	..	..
	5. Drowning	*	*	*	*	*	*	*	2	7	5		5	1	3	1	..	..
	6. Suffocation	*	*	*	*	*	*	*	10	20	6		9	7	..	2	..	..
	7. Otherwise	*	*	*	*	*	*	*	..	2	1		..	..	..	..	..	..
	ORDER 3.																	
	(HOMICIDE.)																	
	1. Murder and Manslaughter	*In this part of the Table, which comprises Deaths in 1851-57, the Violent Deaths are not distinguished according to ORDERS, &c., but are placed indiscriminately in the next line following											2	2	..	..	..	..
	ORDER 4.																	
	(SUICIDE.)																	
	1. Wounds { Gunshot.	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	{ Cut, Stab	*	*	*	*	*	*	*	1	3	..		..	..	..	..	..	..
	2. Poison	*	*	*	*	*	*	*	3	1	2		..	..	..	..	..	..
	3. Drowning	*	*	*	*	*	*	*	..	1	..		..	..	..	..	..	..
	4. Hanging	*	*	*	*	*	*	*	1	2	2		1	..	1	..	..	..
	5. Otherwise	*	*	*	*	*	*	*	..	..	..		1	1	..	..	..	..
	ORDER 5.																	
	(EXECUTION.)																	
	1. Hanging	*	*	*	*	*	*	*	..	..	..		..	..	..	..	..	..
	Violent Deaths (not classed)	57	145	140	162	116	29	115	54	70	43	93°1	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	14	43	54	61	31	13	35	17	8	5	28°1	4	1	..	1	2	..
	Causes not specified or ill-defined	20	12	42	42	54	36	12	10	20	5	25°3	12†	2	2	..	3	..

with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed (with notes) under deaths by "accident or negligence" (V.; 1; 7). As "stricture of the urethra" is almost invariably the result of gonorrhoea it is classed as I.; 2; 2.

† An average of 5 is added without distinction of ages. See Note, page 423.

DEATHS Registered in the FIFTY-SECOND WEEK of each of the following Years, with the Mean Temperature for the same periods.

SUPERINTENDENT REGISTRARS' DISTRICTS.	AREA in Statute Acres.	POPULATION in 1861.	Deaths in Districts, &c. in the Week ending Saturday,										Averages of Temperature and of Deaths in 10 Weeks.	Week ending Saturday, Dec. 28 1861.
			Dec. 27 1851	Jan. 1 1853	Dec. 31 1853	Dec. 30 1854	Dec. 29 1855	Dec. 27 1856	Jan. 2 1858	Jan. 1 1859	Dec. 31 1859	Dec. 29 1860		
			38.7	47.5	29.0	39.8	44.8	35.7	39.1	41.4	45.3	25.9	38.7	36.6
LONDON	78029	2803921	1040	1308	1656	1508	1485	1069	1431	1494	1677	1407	1407.5	1148†
1-6. WEST DISTRICTS .	10786	463373	133	171	229	221	220	185	193	191	270	226	203.9	190
7-11. NORTH DISTRICTS .	13533	618201	188	240	318	281	309	242	326	324	341	303	287.2	226
12-19. CENTRAL DISTRICTS	1938	378058	147	220	266	211	215	159	267	208	244	214	215.1	157
20-25. EAST DISTRICTS .	6230	571129	303	335	420	367	333	219	287	334	390	270	325.8	255
26-36. SOUTH DISTRICTS .	45542	773160	269	342	423	428	408	264	358	437	432	394	375.5	320
1. Kensington* HHHH .	7374	185937	29	51	76	61	85	76	60	71	88	85	68.2	82
2. Chelsea Hw	865	63439	23	23	32	30	36	18	34	37	56	43	33.2	22
3. St. George Hanover-sq. H	1161	87771	23	38	33	44	32	34	42	21	38	33	33.8	33
4. Westminster* HHHH .	917	68213	40	30	38	40	48	27	31	37	63	40	39.4	30
5. St. Martin-in-the-FieldsH	305	22689	7	10	30	35	7	15	8	10	13	18	15.3	5
6. St. James Westminster .	164	35324	11	19	20	11	12	15	18	15	12	7	14.0	18
7. Marylebone HH . . .	1509	161680	65	107	100	77	95	72	103	88	94	84	88.5	74
8. Hampstead	2252	19104	5	2	5	8	7	5	7	8	4	6	5.7	5
9. Pancras HHw	2716	198784	57	71	28	113	116	90	112	122	125	109	104.3	61
10. Islington HHH	3127	155341	38	40	59	60	59	53	69	66	70	68	58.2	60
11. Hackney* Hw	2929	83292	23	20	26	23	32	22	35	40	48	36	30.5	26
12. St. Giles* H	245	54076	24	43	53	31	47	17	54	23	41	33	36.6	35
13. Strand* H	172	42979	17	25	21	11	24	23	21	21	20	12	19.5	14
14. Holborn* H	196	44862	19	24	37	39	29	28	38	31	21	26	29.2	17
15. Clerkenwell	380	65681	18	27	29	29	29	17	38	38	38	42	30.5	24
16. St. Luke HH	220	57073	19	22	30	37	28	27	36	30	37	43	30.9	26
17. East London*	153	40687	19	24	36	23	16	15	26	18	22	20	21.9	14
18. West London* H . . .	138	27145	18	36	30	22	22	20	32	32	43	21	27.6	16
19. London City*	434	45555	13	19	30	19	20	12	22	15	22	17	18.9	11
20. Shoreditch w	646	129364	64	63	71	69	69	52	48	98	95	64	69.3	57
21. Bethnal Green H . . .	760	105101	27	51	60	44	32	34	45	47	64	43	44.7	41
22. Whitechapel* HH . . .	406	78967	86	92	100	106	108	44	62	63	62	44	76.7	47
23. St. George in the East .	243	48878	37	24	39	41	40	21	33	10	35	26	30.6	21
24a. Stepney*	576	56572 }	65	72	104	83	45	49	70	{ 82 40	33	22	{ 69.1 27	{ 22 25
24b. Mile-end Old Town Hw	681	73064 }												
25. Poplar* Hw	2918	79183	24	33	46	24	39	19	29	44	52	44	35.4	42
26. St. Saviour Southwark*HH	250	36169	22	21	22	27	17	17	21	27	27	22	22.3	18
27. St. Olave Southwark* HH	169	19056	16	26	27	26	21	20	22	18	27	18	22.1	15
28. Bermondsey	688	58355	28	18	18	35	31	24	31	41	34	31	29.1	27
29. St. George Southwark .	282	55510	23	35	39	37	43	18	31	35	28	28	31.7	29
30. Newington	624	82219	26	17	44	34	37	29	38	45	50	47	36.7	22
31. Lambeth H	4015	162041	66	65	100	69	86	52	64	98	83	70	75.3	68
32. Wandsworth*	11695	70402	19	39	25	25	27	25	19	33	27	44	28.3	25
33. Camberwell	4342	71488	18	17	36	26	23	24	30	44	48	35	30.1	28
34. Rotherhithe	886	24500	3	7	8	20	17	8	15	10	14	10	11.2	10
35. Greenwich* HHHHH .	5367	127665	36	76	85	103	81	36	61	67	72	65	68.2	62
36. Lewisham*	17224	65755	12	21	19	26	25	11	26	19	22	24	20.5	16

* The Superintendent Registrars' Districts distinguished thus (*) are not co-extensive with the parishes from which most of them are named, but generally correspond with the respective Poor Law Unions of the same names; the exceptions are, Kensington (No.1.) consisting of the Parishes of Kensington and Paddington with the Fulham Union; Westminster (No.4.) and St. Giles (No.12.), consisting respectively of combined parishes in which the relief of the Poor is administered under Local Acts.

† See Note, page 423.

The population of London within the limits of the Weekly Tables increased at the rate of 1.975 per cent. annually in the 10 years 1841-51; and at the rate of 1.722 per cent. annually in the 10 years 1851-61. The rate of increase decreased; and if we assume that the same causes will operate in the next 10 years, the average rate prevailing through that period will be nearly 1.470 per cent.; and the increase during the 5½ years from the middle of the 10 years 1851-60 to June 1861 will be at a rate between 1-10th and 1-11th of the population. The addition in the last decenniad of 1-10th to the average deaths registered in the corresponding weeks of the 10 previous years was, therefore, nearly correct, and may be still employed.

LONDON.—DEATHS from SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, and DIARRHOEA registered in each SUB-DISTRICT during the Week ending Saturday, 28th December 1861.

REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.							REGISTRARS' SUB-DISTRICTS.		Popu- lation, 1861.	Epidemics.						
			Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.				Small-pox.	Measles.	Scarlatina.	Diphtheria.	Whooping- cough.	Typhus.	Diarrhoea.
LONDON - -		2803921	2	19	69	17	45	50	12	EAST DISTRICTS.									
No.*										No.*									
1-6 WEST DISTRICTS -	463373	-	1	8	2	5	9	3		20 Holywell Shoreditch -	17313	-	-	-	-	2	-	-	
7-11 NORTH DISTRICTS -	618201	-	4	20	5	10	8	1		St. Leonard Shoreditch L	19188	-	-	-	1	2	-	-	
12-19 CENTRAL DISTRICTS	378058	-	5	11	1	10	6	-		Hoxton New Town w -	26516	-	-	-	-	-	3	-	
20-25 EAST DISTRICTS -	571129	1	1	4	3	12	16	3		Hoxton Old Town -	25777	-	-	-	1	-	1	-	
26-36 SOUTH DISTRICTS -	773160	1	8	25	4	9	10	5		Haggerstone West W -	23260	-	-	1	-	1	-	2	
										Haggerstone East -	17310	-	-	-	-	-	-	-	
WEST DISTRICTS.										21 Hackney Road -	26298	-	-	-	-	2	-	-	
1 St. Mary Paddington WH	39014	-	-	-	-	-	-	1		Green, Bethnal Grn. WHL	31789	-	-	-	-	-	-	-	
St. John Paddington H	36769	-	-	-	-	-	1	-		Church, Bethnal Green -	25528	-	-	1	-	-	1	-	
Kensington Town WL	51909	-	-	-	-	-	3	1		Town, Bethnal Green -	21486	-	-	-	1	1	-	-	
Brompton HH	18198	-	-	2	-	-	-	-		22 Artillery Whitechapel -	6557	-	-	1	-	-	1	-	
St. Peter Hammersmith	5415	-	-	-	-	-	-	-		Spitalfields -	15700	-	-	-	-	-	1	-	
St. Paul Hammersmith	19093	-	-	-	-	-	-	-		Mile End New Town W	15392	-	-	-	-	-	-	-	
Fulham WLLLL	15539	-	-	1	-	-	-	-		Whitechapel North	12122	-	-	-	-	1	-	-	
2 Chelsea South H -	21654	-	-	1	-	-	-	-		Whitechapel Church H	8059	-	-	1	-	1	-	-	
Chelsea North-west Ww	19899	-	-	2	-	-	-	-		Goodman's Fields -	11166	-	-	-	-	1	2	-	
Chelsea North-east L -	21886	-	-	-	-	1	1	-		Aldgate H -	9971	-	-	-	-	-	-	-	
3 Hanover-square -	19773	-	-	-	-	1	-	-		23 St. Mary St. Geo. East	18163	-	-	-	-	1	-	-	
May Fair W	12885	-	-	-	-	1	-	-		St. Paul St. Geo. East -	21015	-	-	-	-	-	-	1	
Belgrave H -	55113	-	1	2	2	1	1	-		St. John St. Geo. East W	9695	-	1	-	-	-	-	-	
4 St. John Westmr. HHHP	37483	-	-	-	-	1	2	-		24a Shadwell W -	12537	-	-	-	-	-	-	-	
St. Margaret West. WHP	30730	-	-	-	-	-	1	1		Ratcliff W -	16874	-	-	-	-	-	-	-	
5 Charing Cross WH	11071	-	-	-	-	-	-	-		Lincolnhouse W -	27161	1	-	-	-	-	1	-	
Long Acre -	11618	-	-	-	-	-	-	-		24b Mile End Old Town, West.	33747	-	-	-	-	1	-	-	
6 Berwick-street -	10607	-	-	-	-	-	-	-		Mile End Old T., East. Wwll	39317	-	-	-	-	-	1	-	
St. James's-square	10753	-	-	-	-	-	-	-		25 Bow wLH -	35654	-	-	-	-	-	1	-	
Golden-square W	18964	-	-	-	-	-	-	-		Poplar W -	43529	-	-	-	-	-	3	-	
NORTH DISTRICTS.										SOUTH DISTRICTS.									
7 All Souls Marylebone H	29952	-	1	3	-	-	-	-		26 Christchurch Sthwark. W	17068	-	-	1	-	-	-	-	
Cavendish-square -	15090	-	-	-	-	-	1	-		St. Saviour Sthwark. HH	19101	-	-	-	-	1	-	-	
Rectory Marylebone W	26692	-	-	-	-	-	-	-		27 St. Olave Southwark IIII	7663	-	-	1	-	-	1	-	
St. Mary Marylebone H	22493	-	-	1	1	-	-	-		St. John Horsleydown W	11393	-	1	-	-	-	1	-	
Christchurch Marylebone	34913	-	1	-	1	-	-	-		28 St. James Bermondsey -	25154	-	1	-	-	-	1	-	
St. John Marylebone -	32540	-	1	-	1	1	1	1		St. Mary Magdalen W	16505	-	1	1	1	-	-	-	
8 Hampstead W -	19104	-	-	-	1	-	-	-		Leather Market -	16696	-	-	-	-	-	-	-	
9 Regent's Park Pancras -	34927	-	-	1	-	2	-	-		29 Kent Road -	19652	-	1	-	1	-	-	-	
Tottenham-court wH	29371	-	-	-	-	2	-	-		Borough Road WP	16668	-	-	1	-	-	-	-	
Gray's-inn-lane H	27508	-	-	5	-	-	1	-		London Road LP	19190	-	-	-	-	-	-	-	
Somers-town -	39099	-	-	2	-	-	-	-		30 Trinity Newington P -	22675	-	-	1	-	-	-	-	
Camden-town W -	23266	-	-	1	-	-	-	-		St. Peter Walworth W	44462	-	-	-	-	-	-	-	
Kentish-town -	44313	-	-	-	-	-	-	-		St. Mary Newington -	15082	-	-	1	-	-	-	1	
10 Islington West† WHHHP†	75442	-	-	1	1	-	3	-		31 Waterloo Road 1st -	15269	-	1	2	-	-	-	-	
Islington East W	79899	-	-	4	-	4	-	-		Waterloo Road 2nd H -	18640	-	-	1	-	-	1	-	
11 Stoke Newington L	6608	-	-	-	-	-	-	-		Lambeth Church 1st	19839	-	-	1	-	-	-	-	
Stamford-hill -	5483	-	-	-	-	-	-	-		Lambeth Church 2nd W	29542	-	-	-	-	1	-	-	
West Hackney L -	24265	-	-	-	-	-	-	-		Kennington 1st	30785	-	-	2	1	1	-	-	
Hackney WHw -	31478	-	-	2	-	1	2	-		Kennington 2nd	20440	-	-	-	-	1	1	-	
South Hackney L	15458	-	1	-	-	-	-	-		Brixton L -	20064	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.										Norwood W -	7462	-	-	2	-	-	-	-	
12 St. George Bloomsbury -	17392	-	-	1	1	-	-	-		32 Clapham L -	20894	-	-	-	-	-	1	-	
St. Giles South WH	19483	-	-	2	-	-	1	-		Battersea W	19599	-	-	-	-	-	1	1	
St. Giles North -	17201	-	1	-	-	2	-	-		Wandsworth PL -	13346	-	-	1	-	-	-	-	
13 St. Anne Soho -	17426	-	1	-	-	1	-	-		Putney -	6481	-	-	-	-	-	-	-	
St. Mary-le-Strand	10346	-	-	-	-	1	-	-		Streatham -	10082	-	-	-	-	-	-	-	
St. Clement Danes H -	15207	-	-	1	-	-	-	-		33 Dulwich -	1723	-	-	-	-	-	-	1	
14 St. George-the-Martyr H.	19903	-	-	2	-	-	1	-		Camberwell WLL	21297	-	-	-	-	-	1	-	
St. Andrew East. Holb. W	12947	-	-	1	-	-	-	-		Peckham	28135	-	-	-	-	-	-	-	
Saffron-hill -	12012	-	-	-	-	-	-	-		St. George Camberwell -	20333	-	-	-	-	-	-	-	
15 St. James Clerkenwell WP	19152	-	-	1	-	-	-	-		34 Rotherhithe W -	24500	-	-	-	-	1	1	-	
Amwell Clerkenwell P	17250	-	-	-	-	-	-	-		35 St. Paul Deptford -	37832	1	1	6	-	1	-	-	
Pentonville -	13079	-	-	-	-	-	-	-		St. Nicholas Deptford	8139	-	-	-	-	-	-	-	
Goswell-street	16200	-	-	-	-	-	1	-		Greenwich West H	21696	-	2	2	-	-	-	-	
16 Old-street H	11504	-	-	1	-	1	-	-		Greenwich East WH	18306	-	-	-	-	-	-	-	
City-road HL	17860	-	-	-	-	-	-	-		Woolwich Dockyard HP	22916	-	-	-	-	1	-	1	
Whitecross-street -	14778	-	3	-	-	-	-	-		Woolwich Arsenal HPH	18776	-	-	-	-	1	1	-	
Finsbury -	12931	-	-	1	-	-	1	-		36 Plumstead -	32974	-	-	2	1	-	-	1	
17 St. Botolph East London	20990	-	-	1	-	2	-	-		Eltham	8009	-	-	-	-	-	1	-	
Cripplegate P -	19697	-	-	-	-	-	-	-		Lee	11805	-	-	-	-	-	-	-	
18 West London North WHP	11750	-	-	-	-	-	-	-		Lewisham Village W	7372	-	-	-	-	-	-	-	
West London South P	15395	-	-	-	-	-	1	-		Sydenham	10595	-	-	-	-	-	-	-	
19 London City South-west	7762	-	-	-	-	1	-	-											
London City North-west	9620	-	-	-	-	1	-	-											
London City South	8570	-	-	-	-	1	1	-											
London City South-east	8659	-	-	-	-	-	-	-											
London City North-east	11544	-	-	-	-	-	-	-											

NOTE.—The letters placed against the names of the sub-districts denote public institutions situated therein, namely,
W—Workhouse;
H—Hospital;
L—Lunatic asylum;
P—Prison;
w—a workhouse not belonging to the district in which it is situated. The following are—

OUTLYING WORKHOUSES:

St. George Hanover Sq. in Chelsea North-west sub-district. 2:2
The Strand - " Tottenham-court sub-district. 9:2
East London - " Hackney sub-district. 11:4
St. Luke Middlesex - " Hoxton New Town sub-district. 20:3
London City - " Mile End Old Town Eastern sub-dist.
24b:2, and Bow sub-district. 25:1

* The numbers in this column refer to the Districts in the preceding page.

† The Small-pox and Fever Hospitals are situated in the Sub-district of Islington West.

METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 28TH DECEMBER 1861.
[Under the Superintendence of the Astronomer Royal.]

1861.		MOON.	BARO-METER.	THERMOMETERS.										DIFFERENCES.				Degree of Hu- midity, complete saturation being repre- sented by 100.	WIND.						RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
MONTH AND DAY.	Phases of Moon.			Dry.			Dew Point.	Highest in sun, as shown by a self-regis- tering thermo- meter, read at 9h. p.m.	Lowest on grass, as shown by a self-regis- tering thermo- meter, read at 9h. a.m.	In Water of Thames at Greenwich, by self-registering thermometers, read at 9 o'clock next morning.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on average of 43 years.	General Direction.		Osler's.		As deduced from Anemometers.		In inches, read at 9h. p.m., collected on the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	Highest.	Lowest.		Mean daily value.	Least.	A. M.		P. M.	Great- est.		Least.	Mean of 24 Obs.	When well's, son's.		Amount of Horizontal Movement of Air each day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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DATE.

DECEMBER.

SUNDAY . .

MONDAY . .

TUESDAY . .

WEDNESDAY

THURSDAY .

FRIDAY . .

SATURDAY .

ELECTRICITY.

The electrical apparatus has not been in action during the week.

SKY AND ATMOSPHERE.

Overcast and gloomy throughout the day.

Overcast till night, when it was very variable.

Cloudless throughout.

Cloudless; hoar frost. A very fine day.

Cloudless throughout the day; very thick fog prevailed in the morning, and again at night. Hoar frost in the morning.

There was much cloud throughout the day; but the sky was obscured by thick fog till the afternoon, when it was found to be overcast; afterwards the amount was variable.

Generally overcast throughout the day.

NOTES.

Cistern of bar. 159 ft. above mean level of sea. Readings coincident with those of R. S.'s flint-glass standard bar. Obs. taken at 9h. A.M.; noon; 3h. P.M.; 9h. P.M. The means of readings in Cols. 4, 8, 9, observed at these times, stand as corrected by Mr. Glaisher from obs. of 5 yrs. ending Dec. 31, 1845 (*Phil. Trans.*, Pt. 1, 1848). From values thus obtained, Cols. 14 and 18 are derived. Col. 8 includes results deduced from max. and min. (self-registering) thermom. with corrections. Readings in Cols. 10, 11, 12, 13 are placed opposite the day which precedes that on which the thermometers are read. The numbers in Cols. 15 and 16 are determined by the use of maximum and minimum thermometers with wetted bulbs. Col. 17 is determined by Mr. Glaisher from all the thermometrical observations made at the Royal Observatory, Greenwich, in the 43 years ending 1856. In Col. 17, + means *higher*, — *lower* than average. Whewell's and Robinson's anemometers (Cols. 24, 25.) are read at 10h. A.M. The results are for 24 hours previous, and are placed opposite the day preceding that on which the readings are taken.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Dreadnought Hospital Ship, at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the medical officers of the ship.

The reading of the barometer was 30.17 in. at the beginning of the week; decreased to 30.14 in. by noon on the 22d; increased to 30.22 in. by 9h. P.M. on the 23d; decreased to 30.04 in. by 3h. P.M. on the 25th; increased to 30.42 in. by noon on the 27th; and was 30.37 in. at the end of the week.

LONDON: Printed by GEORGE E. EYER and WILLIAM SPOTTISWOODE, Printers to the Queen's most Excellent Majesty. For Her Majesty's Stationery Office.



QUARTERLY SUPPLEMENT
TO THE
WEEKLY RETURNS
OF
BIRTHS AND DEATHS IN LONDON.

DEATHS IN LONDON IN THE LAST QUARTER OF 1861.

IN THE THIRTEEN WEEKS that ended December 28th the number of deaths in London was 15,866. This does not much exceed the number returned for the corresponding quarter of the previous year; and it is not high relatively to ordinary autumnal results. In the concluding quarter of 1858 the deaths rose to 17,688.

The weather was generally mild last quarter, the mean temperature of the air having been as high as $46^{\circ}4'$. In the same quarter of 1857 the mean temperature rose to $47^{\circ}9'$; in that of 1860 it fell to $42^{\circ}8'$.

As the usual result of atmospheric warmth the mortality of pulmonary diseases was very low; in the autumns of 1858–60 the deaths from this class of complaints were respectively 4075, 3070, and 3189; in last autumn they declined to 2935, a decrease which is the more remarkable as it occurred in an increased population. Bronchitis declined from 2240 in 1858 to 1553 in 1861. Pneumonia decreased from 1433 in 1858 to 979 in 1861. Whooping-cough does not show a similar tendency to mitigation under the influence of a mild season, for 600 deaths were recorded as caused by it, a number which is at least equal to the average. Croup was also fatal; it was returned in 252 cases, whereas in the colder quarter of 1859 it was fatal only in 81. Phthisis is not included in the pulmonary, but in the tubercular class of diseases. The deaths from it were 1840 in the quarter, and exhibited but little fluctuation on previous autumnal numbers.

The deaths referred to zymotic diseases were 4012, against 3392 in the same quarter of 1860. By far the most destructive of complaints of that character was scarlatina, which carried off 1145 persons, besides which 231 died of diphtheria. There were 46 fatal cases of small-pox, 171 of measles, 624 of typhus.

Scarlatina was prevalent, chiefly in the following parts:—Fulham, Chelsea (with the exception of the north-eastern sub-district), the sub-districts of Hanover-square, May-fair, and Belgrave; Gray's-inn-lane, Somers Town, Camden Town, Islington, St. George Bloomsbury, St. Clement Danes, St. George the Martyr Holborn, Clerkenwell, Whitecross-street, part of Bethnal-green, the sub-districts of St. Mary and St. Paul in St. George-in-the-East, those of Christchurch and St. Saviour Southwark, Bermondsey, the sub-districts of Borough-road and London-road, those of the Waterloo-road, and the first sub-district of Lambeth Church, Norwood, St. Paul Deptford, with parts of Greenwich and Woolwich. There were 15 deaths from measles and 10 from diphtheria in the sub-district of Christchurch Marylebone.

Typhus was fatal in the East Districts, where it carried off 183 persons, many of these in Mile-end, Bow, Poplar, Bethnal-green, and Hoxton.

DEATHS IN LONDON FROM ALL CAUSES Registered in the 13 Weeks forming the Fourth Quarter of each of the

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Dec. 28, 1861.					
		Jan. 2 1858	Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	Deaths of Persons of the Ages					
						ALL AGES.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
	Mean Temperature . . .	47°·9	44°·0	43°·1	42°·8	Mean Temp. 46°·4					
	ALL CAUSES . . .	16546†	17688	15736	15197	15866§	8240	2132	2346	2466	570
	SPECIFIED CAUSES .	16284	17449	15570	15071	15666	8191	2123	2333	2451	568
	(CLASSES.)										
I.	ZYMOTIC DISEASES .	3613	4686	3849	3392	4012	3325	315	181	162	29
II.	CONSTITUTIONAL „ .	3155	3086	2964	2967	3076	1014	964	784	287	27
III.	LOCAL „ .	7103	7531	6434	6471	6300	2653	664	1242	1542	199
IV.	DEVELOPMENTAL „ .	1856	1675	1783	1734	1760	988	48	17	410	297
V.	VIOLENT DEATHS . .	557	471	540	507	518	211	132	109	50	16
	(ORDERS.)										
I.	1. MIASMATIC DISEASES . .	3314	4394	3536	3137	3742	3120	291	153	150	28
	2. ENTHETIC „ . .	75	88	85	84	94	68	10	9	6	1
	3. DIETIC „ . .	196	158	204	148	148	109	14	19	6	..
	4. PARASITIC „ . .	28	46	24	23	28	28	..	..	..	..
II.	1. DIATHETIC „ . .	587	574	532	529	557	62	58	222	189	26
	2. TUBERCULAR „ . .	2568	2512	2432	2438	2519	952	906	562	98	1
III.	1. DISEASES OF NERVOUS SYSTEM . .	1671	1721	1634	1569	1580	723	132	278	391	56
	2. „ OF ORGANS OF CIRCULATION .	640	700	730	712	699	60	129	236	258	16
	3. „ OF RESPIRATORY ORGANS . .	3732	4075	3070	3189	2935	1645	182	411	598	99
	4. „ OF DIGESTIVE ORGANS . . .	688	642	640	610	712	158	123	214	199	18
	5. „ OF URINARY ORGANS . . .	200	219	203	226	226	24	57	67	70	8
	6. „ OF ORGANS OF GENERATION .	49	51	60	47	55	2	18	22	12	1
	7. „ OF ORGANS OF LOCOMOTION .	35	40	26	49	41	13	16	9	3	..
	8. „ OF INTEGUMENTARY SYSTEM .	88	83	71	69	52	28	7	5	11	1
IV.	1. DEV. DISEASES OF CHILDREN	652	435	445	457	450	449	1	..	..	..
	2. „ OF ADULTS .	68	71	91	63	52	2	43	6	..	1
	3. „ OF OLD PEOPLE	653	545	657	572	627	..	..	..	332	295
	4. DISEASES OF NUTRITION .	483	624	590	642	631	537	4	11	78	1
V.	1. ACCIDENT OR NEGLIGENCE .	*	396	447	415	432	191	105	76	46	14
	†										
	3. HOMICIDE	*	12	26	28	24	16	3	4	..	1
	4. SUICIDE	*	63	67	63	61	4	23	29	4	1
	5. EXECUTION . . . .	*	..	..	1	1	..	1	..	..	..
	VIOLENT DEATHS NOT CLASSED	557	..	..	..	..	..	..	..	..	..
	SUDDEN DEATHS, CAUSE UNAS- CERTAINED	155	139	56	32	39	21	3	9	4	2
	CAUSES NOT SPECIFIED . .	107	100	110	94	161§	28	6	4	11	..

† Order 2., comprising Violent Deaths IN BATTLE, is omitted, as inapplicable to the civil population.
‡ The Weekly Returns of Births and Deaths in London for 1857 extend over a period of 53 weeks. The last 14 weeks in that year constitute the December quarter in the above Table. The additional week is necessary for the better adjustment of the returns for the calendar year.
§ In preparing the Weekly Reports for publication averages derived from returns of six previous weeks are substituted for returns of sub-districts not received in time for insertion in the Tables. For last quarter the sum of averages is 112, which is added without distinction of ages.

Five Years 1857 to 1861; and also the Deaths in Five Periods of Life for the same 13 Weeks of 1861.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Dec. 28, 1861.					
		Jan. 2 1858	Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	Deaths of Persons of the Ages					ALL AGES. Mean Temp.
						Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
	Mean Temperature . . .	47°·9	44°·0	43°·1	42°·8	46°·4					
I.	ORDER 1.										
	1. Small-pox	26	118	435	74	46	37	7	2	..	..
	2. Measles	408	524	397	630	171	169	2	..	..	..
	3. Scarlatina	644	1814	1127	602	1145	1109	32	3	1	..
	4. Quinsy	27	33	14	15	37	36	1	..	..	..
	5. Croup	148	153	81	169	252	251	1	..	..	..
	6. Whooping-cough	583	559	311	555	600	599	1	..	..	..
	7. Typhus (and Infantile fever)	663	576	450	311	624	331	142	74	71	6
	8. Erysipelas	75	98	79	72	72	37	5	14	14	2
	9. Metria	40	61	50	43	57	2	52	3	..	..
	10. Carbuncle	21	18	13	13	12	1	..	3	6	2
	11. Influenza	100	29	14	20	19	14	..	2	1	2
	12. Dysentery	54	36	49	21	19	6	5	3	5	..
	13. Diarrhoea	390	231	250	313	337	261	9	14	39	14
	14. Cholera	25	5	9	8	10	5	1	3	1	..
	15. Ague	7	9	8	9	6	1	2	2	1	..
	16. Remittent fever	27	26	21	25	31	27	3	1	..	..
	17. Rheumatism	76	101	87	92	73	24	19	19	9	2
	ORDER 2.										
	1. Syphilis	56	75	70	68	77	68	8	..	1	..
	2. Stricture of Urethra	18	13	15	16	17	..	2	9	5	1
	3. Hydrophobia	1	..	..	..	..	..	..	..	..	..
	4. Glanders . . . . .	*	..	..	..	..	..	..	..	..	..
	ORDER 3.										
	1. Privation	10	10	9	7	5	2	1	1	1	..
	2. Want of Breast-milk	97	86	111	93	101	101	..	..	..	..
	3. Purpura and Scurvy	13	14	14	12	8	6	..	1	1	..
	4. Alcoholism { <i>a</i> Del. Tremens	42	20	30	19	20	..	8	11	1	..
	{ <i>b</i> Intemperance	34	28	40	17	14	..	5	6	3	..
	ORDER 4.										
	1. Thrush	23	45	21	21	25	25	..	..	..	..
	2. Worms, &c.	*	1	3	2	3	3	..	..	..	..
II.	ORDER 1.										
	1. Gout	11	13	21	17	9	..	..	4	5	..
	2. Dropsy	212	224	180	186	157	41	12	43	50	11
	3. Cancer	310	294	287	281	338	2	44	173	113	6
	4. Noma	7	5	1	6	10	10	..	..	..	..
	5. Mortification	47	38	43	39	43	9	2	2	21	9
	ORDER 2.										
	1. Scrofula	91	90	87	116	136	103	16	11	6	..
	2. Tabes Mesenterica	196	202	135	177	232	226	3	2	1	..
	3. Phthisis	1964	1914	1898	1785	1840	313	896	549	91	1
	4. Hydrocephalus	317	306	312	360	311	310	1	..	..	..
III.	ORDER 1.										
	1. Cephalitis	146	130	127	106	122	96	10	7	8	1
	2. Apoplexy	392	369	370	377	340	60	33	107	146	14
	3. Paralysis	288	322	354	292	297	6	25	74	159	33
	4. Insanity	27	25	11	18	16	..	1	12	3	..
	5. Chorea	1	2	1	4	5	4	..	..	1	..
	6. Epilepsy	97	94	96	70	79	18	23	23	15	..
	7. Convulsions	515	576	435	501	479	477	1	..	..	1
	8. Brain Disease, &c.	205	203	210	201	222	62	39	55	59	7
	ORDER 2.										
	1. Pericarditis	29	44	24	33	20	7	4	6	3	..
	2. Aneurism	17	23	30	26	29	..	12	15	1	1
	3. Heart Disease, &c.	594	633	676	653	650	53	113	215	254	15
	ORDER 3.										
	1. Laryngitis	87	77	63	72	92	82	4	3	2	1
	2. Bronchitis	1950	2240	1751	1630	1553	698	66	259	447	83
	3. Pleurisy	38	39	47	37	35	2	9	15	7	2
	4. Pneumonia	1406	1433	941	1250	979	805	61	60	48	5
	5. Asthma	187	191	187	126	119	5	8	34	66	6
	6. Lung Disease, &c.	64	95	81	74	157	53	34	40	28	2
	ORDER 4.										
	1. Gastritis	26	16	22	18	17	5	1	6	5	..
	2. Enteritis	73	79	55	70	80	40	16	9	13	2
	3. Peritonitis	49	59	57	44	67	20	25	13	9	..
	4. Ascites	37	32	45	36	33	3	8	11	9	2
	5. Ulceration of Intestines	36	31	22	25	26	5	9	6	5	1
	6. Hernia	31	26	38	35	45	1	5	14	23	2
	7. Ileus	40	32	39	31	44	14	8	8	12	2
	8. Intussusception	12	12	7	10	21	10	3	2	6	..

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.” Cases of “infantile fever” are classed with those of typhoid, relapsing, and other continued fevers, under one name “typhus.” Cases of “rheumatic fever” are classed with “rheumatism;” of “hæmorrhage” and “abscess” with the diseases of the organs affected. Cases of “neglect” and “cold,” except when the result of “privation” (Class I.; 3; 1), are placed (with notes) under deaths by “accident or negligence” (V.; 1; 7). As “stricture of the urethra” is almost invariably the result of gonorrhœa, it is classed as I.; 2; 2.

DEATHS in LONDON, from ALL CAUSES, Registered in the Thirteen Weeks forming the Fourth Quarter of each of the Five Years 1857 to 1861; and also the Deaths in Five Periods of Life for the same Thirteen Weeks of 1861—continued.

Class.	CAUSES OF DEATH.	Deaths from all Causes in the Quarter ending Saturday,				In the Quarter ending Saturday, Dec. 28, 1861.					
						Deaths of Persons of the Ages					80 Years and upwards.
		Jan. 2 1858	Jan. 1 1859	Dec. 31 1859	Dec. 29 1860	ALL AGES. Mean Temp.	Under 20 Years.	20 and under 40.	40 and under 60.	60 and under 80.	
	Mean Temperature	47°9	44°0	43°1	42°8	46°4					
IV.	9. Stricture of Intestines	12	13	8	11	14	1	3	7	3	..
	10. Fistula	7	10	6	4	6	..	2	3	1	..
	11. Stomach Disease, &c.	75	81	74	64	79	12	10	25	23	4
	12. Pancreas Disease, &c. . . . .	..	1	..	..	..	..	..	..	..	..
	13. Hepatitis	55	42	41	40	39	2	6	16	14	1
	14. Jaundice	45	41	39	37	58	26	5	11	14	2
	15. Liver Disease, &c.	186	162	178	180	179	17	21	82	57	2
	16. Spleen Disease, &c.	4	5	9	5	4	2	1	1	..	..
	ORDER 5.										
	1. Nephritis	7	8	13	10	6	..	2	..	4	..
	2. Ischuria	4	1	5	1	10	1	2	1	5	1
	3. Nephria	64	75	64	97	99	10	32	35	21	1
	4. Diabetes	14	13	15	19	18	2	5	6	5	..
	5. Stone	7	6	10	9	7	1	1	..	4	1
	6. Cystitis	11	16	9	7	13	..	1	2	8	2
	7. Kidney Disease, &c.	93	100	87	83	73	10	14	23	23	3
	ORDER 6.										
	1. Ovarian Dropsy	11	12	23	9	16	..	7	6	2	1
	2. Uterus Disease, &c.	38	39	37	33	39	2	11	16	10	..
	ORDER 7.										
	1. Arthritis	2	3	..	2	3	..	..	3	..	..
	2. Joint Disease, &c.	33	37	26	47	33	13	16	6	3	..
	ORDER 8.										
	1. Phlegmon	50	50	36	35	21	10	6	3	2	..
	2. Ulcer	17	15	17	14	15	4	1	2	7	1
	3. Skin Disease, &c.	21	18	18	20	16	14	..	..	2	..
	ORDER 1.										
	1. Premature Birth	463	213	248	219	245	245	..	..	..	..
	2. Cyanosis	*	27	29	26	17	17	..	..	..	..
	3. Spina Bifida	*	16	5	7	14	14	..	..	..	..
	4. Other Malformations	46	20	22	21	20	19	1	..	..	..
	5. Teething	143	159	141	184	154	154	..	..	..	..
	ORDER 2.										
	1. Paramenia	3	1	8	3	2	..	1	..	..	1
	2. Childbirth (see Metria)	65	70	83	60	50	2	42	6	..	..
	ORDER 3.										
	1. Old Age	653	545	657	572	627	..	..	..	332	295
	ORDER 4.										
	1. Atrophy and Debility	483	624	590	642	631	537	4	11	78	1
V.	ORDER 1. (ACCIDENT OR NEGLIGENCE.)										
	1. Fractures and Contusions	*	167	160	156	178	43	49	41	32	13
	2. Wounds	*	11	10	3	8	1	2	2	3	..
	3. Burns and Scalds	*	98	108	81	64	56	4	2	1	1
	4. Poison	*	15	6	26	21	4	9	5	3	..
	5. Drowning	*	37	50	67	64	17	27	17	3	..
	6. Suffocation	*	60	99	72	84	63	14	6	1	..
	7. Otherwise	*	8	14	10	13	7	..	3	3	..
	ORDER 3. (HOMICIDE.)										
	1. Murder and Manslaughter	*	12	26	28	24	16	3	4	..	1
	ORDER 4. (SUICIDE.)										
	1. Wounds { Gunshot	*	..	6	2	2	..	1	1	..	..
	2. Poison	*	20	13	11	8	..	4	2	1	1
	3. Drowning	*	15	14	16	13	..	6	6	1	..
	4. Hanging	*	16	5	11	11	..	6	5	..	..
	5. Otherwise	*	10	25	20	22	2	4	14	2	..
	ORDER 5. (EXECUTION.)										
	1. Hanging . . . . .	*	..	..	1	1	..	1	..	..	..
	Violent Deaths (not classed)	557	..	..	..	..	..	..	..	..	..
	Sudden Deaths (Cause unascertained)	155	139	56	32	39	21	3	9	4	2
	Causes not specified or ill-defined	107	100	110	94	161†	28	6	4	11	..

† Averages amounting to 112 are added without distinction of ages.

LONDON.—DEATHS in 116 PUBLIC INSTITUTIONS, registered in the 13 Weeks ending Saturday 28th December 1861.

		DEATHS.			PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	DEATHS.		
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.
TOTAL DEATHS IN 116 PUBLIC INSTITUTIONS					2318	1370	948		
44 WORKHOUSES	- - - - -	1254	643	611	HOSPITALS, &c.				
14 PRISONS	- - - - -	7	5	2	<i>Military and Naval Asylums.†</i>				
4 MILITARY AND NAVAL ASYLUMS	- - - - -	64	64	-	No.				
15 GENERAL HOSPITALS	- - - - -	762	503	259	Royal Hospital Greenwich, 35; 4. East Greenwich				
7 HOSPITALS FOR SPECIAL DISEASES	- - - - -	83	48	35	<i>In-Pensioners.</i>				
4 LYING-IN HOSPITALS	- - - { Women Children	7	-	7	Naval School, Royal Hos- 35; 4. East Greenwich				
7 MILITARY AND NAVAL HOSPITALS	- - -	10	5	5	pital, Greenwich, <i>Boys.</i>				
2 HOSPITALS AND ASYLUMS FOR FOREIGNERS	- - -	51	51	-	Royal Hospital Chelsea, 2; 1. Chelsea South				
19 LUNATIC ASYLUMS	- - - - -	13	8	5	<i>In-Pensioners.</i>				
		67	43	24	Royal Military Asylum, 2; 1. Chelsea South				
					Chelsea, <i>Boys.</i>				
PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	TOTAL.	Males.	Females.	<i>General Hospitals.</i>				
WORKHOUSES.					St. Mary's - - - - 1; 2. St. John Paddington				
	No.				St. George's - - - - 3; 3. Belgrave - - -				
Paddington - - - -	1; 1. St. Mary Paddington	7	5	2	Westminster - - - - 4; 2. St. Margaret West-				
Kensington - - - -	1; 3. Kensington Town -	21	7	14	minster - - - -				
Fulham - - - -	1; 7. Fulham - - -	14	7	7	Charing Cross - - - - 5; 1. Charing Cross				
Chelsea - - - -	2; 2. Chelsea North-west	27	13	14	Middlesex - - - - 7; 1. All Souls Mary-				
St. George Hanover Square	2; 2. Chelsea North-west	9	2	7	lebone - - - -				
St. George Hanover Square	3; 2. May Fair - - -	14	12	2	University College - - - 9; 2. Tottenham Court -				
Westminster - - - -	4; 2. St. Margaret West-	30	18	12	Royal Free Hospital - - - 9; 3. Gray's-inn Lane -				
	minster - - - -	13	8	5	Northern Hospital - - - 10; 1. Islington West -				
St. Martin-in-the-Fields	5; 1. Charing Cross -	13	8	5	King's College - - - - 13; 3. St. Clement Danes -				
St. James Westminster	6; 3. Golden Square -	15	10	5	Hospital for Sick Children 14; 1. St. George the Mar-				
Marylebone - - - -	7; 3. Rectory, Marylebone	96	48	48	tyr Holborn - - - -				
Hampstead - - - -	8; 1. Hampstead - - -	6	3	3	St. Bartholomew's - - - 18; 1. West London, North				
Strand - - - -	9; 2. Tottenham Court -	27	17	10	London - - - - 22; 5. Whitechapel Church				
Paneras - - - -	9; 5. Camden Town - -	112	49	63	Poplar - - - - 25; 1. Bow - - -				
Islington - - - -	10; 1. Islington West -	36	18	18	Guy's - - - - 26; 2 } St. Saviour - - -				
Islington (for children)	10; 2. Islington East -	1	1	-	27; 1 } St. Olave - - -				
Hackney - - - -	11; 4. Hackney - - -	24	16	8	26; 2 } St. Saviour - - -				
East London - - - -	11; 4. Hackney - - -	12	5	7	27; 1 } St. Olave - - -				
St. Giles - - - -	12; 2. St. Giles South -	60	29	31	St. Thomas's - - - -				
Holborn - - - -	14; 2. St. Andrew Eastern	32	21	11	<i>Hospitals for Special Diseases.</i>				
Clerkenwell - - - -	15; 1. St. James Clerkenwell	38	15	23	Cancer - - - - 1; 4. Brompton - - -				
West London - - - -	18; 1. West London North	15	8	7	Small-pox - - - - 10; 1. Islington West -				
Shoreditch - - - -	20; 5. Haggerstone West -	40	19	21	London Fever - - - - 10; 1. Islington West -				
St. Luke - - - -	20; 3. Hoxton New Town -	31	16	15	St. Mark's - - - - 16; 1. Old Street - - -				
Bethnal Green - - - -	21; 2. The Green - - -	71	34	37	Loek - - - - 1; 1. St. Mary Paddington				
Whitechapel - - - -	22; 3. Mile End New Town	60	31	29	Consumption - - - - 1; 4. Brompton - - -				
St. George-in-the-East	23; 3. St. John - - -	46	24	22	City of London, for Diseases 21; 2. The Green, Bethnal				
Stepney - - - -	24a; 1. Shadwell - - -	22	5	17	of Chest. - - - -				
Stepney - - - -	24a; 2. Ratcliff - - -	21	20	1	<i>Lying-in Hospitals.</i>				
Stepney - - - -	24a; 3. Limehouse - - -	1	-	1	Queen Charlotte's - - - 7; 4. St. Mary { Women				
Mile End Old Town	24b; 2. Eastern - - -	12	7	5	Marylebone { Children				
London City - - - -	24b; 2. Mile End Old Town	10	2	8	British - - - - 12; 2. St. Giles { Women				
	Eastern - - - -	31	15	16	South - { Children				
Poplar - - - -	25; 1. Bow - - - -	29	16	13	City of London - - - 16; 2. City Road { Women				
St. Saviour - - - -	26; 1. Christchurch - - -	19	11	8	Hospital, York Road - 31; 2. Waterloo, { Women				
St. Olave - - - -	27; 2. St. John Horsleydn.	11	7	4	2d Part - { Children				
Bermondsey - - - -	28; 2. St. Mary Magdalen	23	8	15	<i>Military and Naval Hospitals.</i>				
St. George Southwark	29; 2. Borough Road -	40	20	20	Grenadier Guards Hos- 4; 1. St. John Westminster				
Newington - - - -	30; 2. St. Peter Walworth	13	4	9	pital. - - - -				
Lambeth - - - -	31; 4. Lambeth Church 2d	61	26	35	Coldstream Guards Hos- 4; 1. St. John Westminster				
Lambeth (for children)	31; 8. Norwood - - -	4	4	-	pital. - - - -				
Wandsworth - - - -	32; 2. Battersea - - -	27	17	10	Scots Fusileer Guards 4; 1. St. John Westminster				
Camberwell - - - -	33; 2. Camberwell - - -	14	8	6	Hospital. - - - -				
Rotherhithe - - - -	34; 1. Rotherhithe - - -	2	2	-	Tower - - - - 22; 7. Aldgate - - -				
Greenwich - - - -	35; 4. East Greenwich -	47	32	15	Royal Marine Infirmary - 35; 5. Woolwich Dockyard				
Lewisham - - - -	36; 4. Lewisham Village -	10	3	7	Royal Artillery Hospital 35; 6. Woolwich Arsenal -				
PRISONS.*					Dreadnought Ship for 35; 3. Greenwich West -				
Westminster House of Cor-	4; 2. St. Margaret West-	2	-	2	Seamen. - - - -				
rection, Tothill-fields.	minster - - - -	2	2	-	<i>Hospitals and Asylums for Foreigners.</i>				
Millbank Prison - - -	4; 1. St. John Westmr. -	-	-	-	German Hospital - - - 11; 4. Hackney - - -				
Pentonville Prison - -	10; 1. Islington West -	-	-	-	Portuguese Jews Hospital 24b; 2. Mile End Old Town				
City Prison, Holloway -	10; 1. Islington West -	-	-	-	Eastern - - - -				
Middlesex House of De-	15; 1. St. James Clerken-	-	-	-	<i>Lunatic Asylums.</i>				
tention. - - - -	well - - - -	-	-	-	Kensington House - - - 1; 3. Kensington Town -				
Middlesex House of Cor-	15; 2. Amwell Clerkenwell	1	1	-	Normand House - - - 1; 7. Fulham - - -				
rection, Coldbath-fields.	- - - -	-	-	-	Munster House - - - 1; 7. Fulham - - -				
Whitecross Street Prison-	17; 2. Cripplegate - - -	-	-	-	Otto House - - - - 1; 7. Fulham - - -				
Newgate - - - -	18; 1. West London North	1	1	-	Sussex and Brandenburgh 1; 7. Fulham - - -				
Bridewell - - - -	18; 2. West London South	-	-	-	House. - - - -				
Queen's Bench Prison -	29; 2. Borough Road -	-	-	-	Blacklands House - - - 2; 3. Chelsea North-east				
House of Occupations -	29; 3. London Road - -	-	-	-	Northumberland House - 11; 1. Stoke Newington -				
Surrey County Gaol, 30; 1. Trinity Newington-	- - - -	-	-	-	Whitmore House - - - 11; 3. West Hackney -				
Horsemerger-lane.	- - - -	-	-	-	Pembroke House - - - 11; 5. South Hackney -				
Surrey House of Correction	32; 3. Wandsworth - - -	1	1	-	St. Luke - - - - 16; 2. City Road -				
Convict Hulks and { 35; 5 & 6. { Woolwich Dock-	- - - -	-	-	-	20; 2. St. Leonard - - -				
Convict Hospital Ship { yard; & Arsenal	- - - -	-	-	-	Bethnal House † - - - 21; 2. Bethnal Green -				

* The deaths of infant children of prisoners are not included.

† The deaths of out-pensioners of Greenwich and Chelsea Hospitals are not included.

‡ Asylums in which paupers are received.

LONDON :

Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

For Her Majesty's Stationery Office.